

DX LISTENING DIGEST 16-25, June 22, 2016
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, <http://www.worldofradio.com>

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<http://www.worldofradio.com/dxldmid.html>
[also link to previous years]

NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1831 CONTENTS: *DX and station news about:
Albania, Armenia, Antarctica non, Ascension, Brasil, China, Cuba,
Germany and non, India, Ireland non, Korea South, Madagascar, New
Zealand, North America, Russia and non, São Tomé, Sri Lanka, Taiwan,
Thailand, Uganda non, USA

SHORTWAVE AIRINGS of WORLD OF RADIO 1831, June 23-29, 2016
[Unique Radio NSW 3210 suspended pending transmitter site change]
Thu 1130 WRMI 9955 [confirmed]
Thu 2100 WRMI 13695 [confirmed]
Thu 2330 WBCQ 9330v-CUSB [confirmed]
Fri 2130 WRMI 15770 [confirmed]
Fri 2130 WRMI 13695 [confirmed]
Fri 2330 WBCQ 9330v-CUSB [confirmed]
Sat 0630 HLR 6190-CUSB Hamburger Lokalradio
Sat 1430 HLR 7265-CUSB Hamburger Lokalradio [no signal, UTwente]
Sat 1930v WA0RCR 1860-AM
Sat 2230 WBCQ 9330v-CUSB [confirmed]
Sun 0310v WA0RCR 1860-AM
Sun 2330 WBCQ 9330v-CUSB
Mon 0030 WRMI 7730
Mon 0300v WBCQ 5130v-AM Area 51
Mon 0330 WRMI 9955
Mon 2330 WBCQ 9330v-CUSB
Tue 1100 WRMI 9955
Tue 2130 WRMI 15770
Tue 2330 WBCQ 9330v-CUSB
Wed 1315 WRMI 9955

Wed 2100 WBCQ 7490v
Wed 2330 WBCQ 9330v-CUSB

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:
<http://www.worldofradio.com/radioskd.html> or
<http://schedule.worldofradio.org> or <http://sked.worldofradio.org>

For updates see our Anomaly Alert page:
<http://www.worldofradio.com/anomaly.html>

WORLD OF RADIO PODCASTS:

Tnx to Dr Harald Gabler and the Rhein-Main Radio Club.
<http://www.rmrc.de/index.php/rmrc-audio-plattform/podcast/glenn-hauser-wor>

ALTERNATIVE PODCASTS, tnx Stephen Cooper:
<http://shortwave.am/wor.xml>

AND ANOTHER PODCAST ALTERNATIVE, tnx to Keith Weston:
<http://feeds.feedburner.com/GlennHausersWorldOfRadio>

AND NEW!! NOW tnx to Keith Weston, Podcasts via iTunes:
<https://itunes.apple.com/us/podcast/glenn-hausers-world-of-radio/id1123369861>

AND EVEN NEWER!! Tnx to Keith Weston, via Google Play Music:
<http://bit.ly/worldofradio>

OUR ONDEMAND AUDIO:

<http://www.worldofradio.com/audiomid.html>
or <http://wor.worldofradio.org>

DAY-BY-DAY ARCHIVE OF GLENN HAUSER'S LOG REPORTS:

Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues:
<http://www.hard-core-dx.com/index.php?topic=Hauser>

NOTE: I have *resolved* to make DXLD leaner, more selective, as I seriously need to reduce my workload, much of which has been merely editing gobs of material into presentable form. This makes it even more important to be a member of the DXLD yg for additional material which may not make it into weekly issues (gh)

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and

location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here's where to sign up:
<http://groups.yahoo.com/group/dxld/>

** ALASKA. 7355, 1205-, KNLS. Jun 16. Very good reception in English with modern Christian vocals. New Life Station ID at 1206, and into a program about stamp collecting. Both transmitters in operation, as 11870 is heard in parallel, but at fair level only. I just returned from a very brief visit to my DX cottage near Masset, BC on Haida Gwaii, off the north west coast of BC. I quickly hooked up my AOR 7030+ to my ALA 100 antenna, and briefly DX'd for just a single evening and morning (Walt Salmaniw, dxldyg via DX LISTENING DIGEST)

** ALBANIA. 9854.95, June 18 at 0124, R. Tirana IS, audible under very heavy hum, distortion, motorboating, around S6. Recheck at 0152, ONLY the noise, humroar, no program audio: was it that way thruout? 0158 once again the IS is audible underneath the noise.

9854.97, June 21 at 0134, R. Tirana, English to North America is a roaring humbuzz, with some program audio underneath, but unusable.

9854.97, June 22 at 0135, still big hum atop the unreadable modulation. Something is very wrong with this transmitter! Or possibly the feed from studio. Can't they tell at Shijak??? Must be repaired or replaced. I should think the same would be happening to all the other broadcasts on 7390, 7465 or 9855, from same single transmitter, but haven't checked them or seen any other reports. How about 9855, Albanian to us at 23-24; 7390 at 07-09; 7465 at 17-18 & 1931-2030? (Glenn Hauser, OK, WORLD OF RADIO 1831, DX LISTENING DIGEST)

9855, June 22 at 2330, R. Tirana amid Albanian hour to North America is very poor, but what I can hear is the same humroar as I have been getting during 0130 English on same (Glenn Hauser, OK, DX LISTENING DIGEST)

** ALBANIA. Hello, Drita, this is Tim, Carrie's friend. I hope you remember me. Both Carrie and I are worried by something we heard on Glenn Hauser's World of radio; namely, that the government of Albania may be considering stopping shortwave broadcasting from Albania. here is what Carrie says. you can write back to her in Albanian, and just send the letter to me. I will see that she gets it. Thank you. Tim

E dashur Drita,
Përshëndetje! Shpresoj t'i jeni mirë si dhe unë jam mirë. Dëgjova nëpërmjet shokut tim Timit që ka mundësi se Radio Tirana t'i mbarojë transmetimin e saj në valë të shkurtëra dhe Më trishton kjo lajm. Është e vërtetë se mund t'i dëgjohet Radio Tirana në

internet por jo tî gjithî kanî një kopjuter. Mî tej një radio nuk kushton shumë, pîrdoret lehtë, dhe funksionon në situata në tî cilat kompjuteri nuk funksionon. Gjatî një stuhie, për shembull, edhe pse elektriciteti nuk funksionon, mund tî pîrdorësh një radio me bateri.

Radio Tirana mî ka qenî pranî që nga koha kur fillova ta mîsoja shqip. Timi inÁizonte transmetimin në valî tî shkurtîra disa herî në kasetî dhe ka inÁizuar programin nga interneti shumë herî. Kanale si Radio Tirana kanî shumë rîndîsi në shpîrndarjen e lajmeve dhe tî kulturîs sî vendit. Në lajmet e zakonshme amerikane, rrallî dîgjohet për Shqipîrinî. Mbaj mend se gjatî luftîs në Kosovî u pîrmendîn shqiptarît e Kosovîs por pîrndryshe nuk flitet shumë për Shqipîrinî kîtu. PîrveÁ kîsaj programe si Radio Tirana ndihmojnî tî huajt që mîsojnî gjuhîn e vendit sepse u jepet mundîsinî ta dîgjojnî. Nëse një i huaj mîson shqip dhe nuk jeton në një qytet me një bashkîsi tî madhe shqiptare, nuk do tî gjejî programe në shqip pîrveÁ Radio Tiranîs. Mund tî konstatoj se programet e Radio Tiranîs mî ndihmuan tî kuptoj gjuhîn shqipe shumë mî mirî. Prandaj për mendimin tim Radio Tirana duhet tî mbajî transmetimet e saj. Nëse mbyllet transmetimi në valî tî shkurtîra shpresoj se Radio Tirana do tî vazhdojî tî transmetojî programin e saj në Internet. Ju uroj gjithî tî mirat dhe punî tî mbarî.

Tî fala,
Carrie Hooper
Elmira, New York, ShBAO

Carrie Hooper is an amazing linguist, learning language after language, and she is blind. Google translation: (gh)

Dear Light [name Drita means literally, Light],

Greetings! I hope you are fine and I'm fine. I heard by my friend Tim who is likely to Radio Tirana to ends its broadcast shortwave and saddens me this news. It is true that can be heard on Radio Tirana Internet but not everyone has an Empire High. Further, a radio not very expensive, easily used, and works in situations in which the computer does not work. During a storm, for example, although electricity does not work, you can use a radio with batteries.

Radio Tirana has been with since I started to learn Classifieds. Timi recordings broadcast on shortwave some times on tape and recorded the program from the Internet more times. Radio Tirana channels as much in distribution News and culture of the country. Common news American, rarely heard in Albania. Remember that during Kosovo war Kosovo Albanians were mentioned but otherwise We do not talk much about

Albania here. In addition programs like Radio Tirana help foreigners learn the language of the land They are given the opportunity to hear. If a foreigner learning English and does not live in a city with a large Albanian community, will not to make programs in English in addition to Radio Tirana. Can I ascertained that the programs of Radio Tirana helped me understand Albanian language much better. So I think Radio Tirana must hold its broadcasts. If closed short-wave broadcasting Radio Tirana hope will continue to broadcast its program on the Internet. I wish you all the best and good luck.

Regards, Carrie Hooper, Elmira, New York, ShBAO (via DXLD)

** ALGERIA [non]. 9535, June 17 at 0448, S9 carrier atop RHC which seems undermodulated, but it's Issoudun, FRANCE, warming up for the RTA relay at 05-07, suppressing RHC signal; rather than RHC only in undermodulation, but it is suptorted (Glenn Hauser, OK, DX LISTENING DIGEST)

** ANTARCTICA [non]. The BBC will have their 'annual midwinter broadcast' for British researchers in Antarctica again this June. Look for them on June 21 at 2130-2200, most likely on the following frequencies: i5985 (Woofferton), i6035 (Dhabayya), i7360 (Ascension), and i9720 (Woofferton). More details may be had at:

[this was really about 2014y, not correct frequencies --- gh]

<http://www.bbc.co.uk/programmes/articles/48Gx2jfbWHyWggDSD19gFT/antarctic-midwinter-broadcast>

(MARE Tipsheet June 17 via DXLD)

Subject: Fw: Antarctic Special

Hi Wolfie, here are the confirmed frequencies for Tuesday, June 21
Just received for Tuesday:

WOF 5985 kHz

DHA 6035

ASC 7360

2130:00-2200:00 UT

73 Mart (via Dave Porter, via Wolfgang B,schel, June 20, dxldyg via DXLD)

from British Antarctic Survey website (20 June):

MIDWINTER'S DAY IN ANTARCTICA

On Tuesday June 21st, scientists and support staff based at research stations in Antarctica will celebrate Midwinters Day, the shortest day of the Austral Winter. In a tradition that goes back to the early days

of exploration on the continent, British Antarctic Survey (BAS) staff will sit down to a festive meal and exchange gifts.

They will also listen to the BBC World Services annual Midwinters Day broadcast. This years programme is presented by Cerys Matthews of BBC Radio 6 Music and will include personal greetings to everyone working at BAS research stations. BAS has four stations which it operates over the winter months; Bird Island, Kind Edward Point, Rothera and Halley VI. There are a total of 46 staff wintering at those stations.

In her message to staff BAS Director, Jane Francis, said everyone would be thinking of those currently working in Antarctica as they sat down to their meals. She spoke of a busy time ahead for the organisation with various major projects in the pipeline as well as the building of a new ship.

Staff at Rothera Research Station will hold their festivities next week. They postponed the event to focus on the task of assisting the US National Antarctic Programme with a medical evacuation from its Amundsen-Scott station at the South Pole. The runway at Rothera has had to be cleared to allow aircraft used in the evacuation to land and refuel.

People can tweet greetings to those working in Antarctica by using the hashtag #BASmidwinter

The BBC World Service Midwinters Day programme will be broadcast from 21:30 to 22:00 (GMT) on Tues. 21st June on the following frequencies;

7360 kHz, Ascension, 207 degrees
5985 kHz, Woofferton, 184 degrees
6035 kHz, Dhabayya, 203 degrees

(British Antarctic Survey
<https://www.bas.ac.uk/media-post/midwinters-day-in-antarctica-2/>
via Alan Pennington, BDXC-UK yg via DXLD)

Started abruptly at 2130 UT with ID - very strong here on 5985 (SIO 555) and 7360 (SIO 454) but 6035 is very poor (SIO 142 at best)
73s (Dave Kenny, Caversham Berks, Lowe HF225 / 25m long wire, 2135 UT June 21, BDXC-UK yg via DXLD)

Same experience in Lytchett Matravers, Poole as Dave in Caversham. Started at precisely 2130 and off at precisely 2200. An interesting broadcast for an 'official' audience of only 45 (David J Morris, BDXC-UK yg via DXLD)

I just received an email from Dave Porter

(transmissiontest@gmail.com). He said that he isn't the official QSL contact/verifier signer for these tests so he suggested to send reception report to BBC World Service in London.

I just sent an email to Babcock Media Services via their website's contact form requesting a QSL. In addition I will send my emailed reception report to "worldservice.letters@bbc.co.uk". Maybe I'll get a verification from whatever side. I will send a RR for tonight's BBCWS broadcast to the Antarctica (2130-2200 UT) to Babcock Media Services and BBC World Service.

The special Antarctic Mid Winter broadcast of the BBC is audible with greetings to those "stranded" in the Antarctic and music with very good signal on 5985 kHz. 73, (Manfred Reiff, Germany, June 21, dxldyg via DX LISTENING DIGEST)

I have a weak copy on the 7360 transmission, but I can definitely make out some of the songs being played (Tim Rahto, Iowa, 2144 UT June 21, dxldyg via DX LISTENING DIGEST)

Not a peep or a blip on the Perseus noted here in central Alberta for the 2130 UT BBC Special Winter Solstice transmission. 73 (Mick Delmage, 2147 UT June 21, DX LISTENING DIGEST)

7360 kHz currently fair in Central NJ. 73, (Dan Srebnick, Aberdeen, NJ, 2145 UT, dxldyg via DX LISTENING DIGEST)

Likewise here in Southeastern Massachusetts. 5985 covered by Brother Stair via WRMI. Zilch on 6035 (Stephen C Wood, Harwich, Mass., ibid.)

Good signal on 7360 kHz here in New Brunswick, Maritime Canada. Weaker but clear on 5985 kHz. Nothing heard on 6035 kHz (Richard Langley, 2151 UT, ibid.)

ASCENSION ISL/UAE/U.K. Broadcast signed OFF exact at 2200.08 UT.

Reception in Europe (Mediterranean Area, Hungary, Austria, Central Europe, Poland, Moscow Russia, and Central Sweden remote posts).

As usual as every year Al Dhabbaya UAE transmission is only fair due of sidelobe path UAE towards Europe target. 6035 kHz is S=9+35dB signal in Doha Qatar ME. S=7-8 in CeEUR, S=9+5dB in Warsaw Poland. Better S=9+20dB as near like backlobe at Moscow Russia remote unit.

7360 From Ascension South Atlantic, S=9+35dB excellent also audio, on all Central European remote SDR posts, S=9+25dB in Moscow and Poland, S=9+10dB in Central Sweden.

5985 out of Babcock Woofferton-UK, POWERHOUSE in central Europe
S=9+45dB, S=9+25dB in Moscow, Russia sidelobe, S=9+35dB backlobe in
Central Sweden, north of Stockholm. 73 wb (Wolfgang B,schel, dxldyg
via DX LISTENING DIGEST)

7360, June 21 at 2130, no signal, but by 2135 a JBA carrier, i.e. BBC
ASCENSION with the yearly mid-winter special to the British Antarctic
Survey. Not expecting to hear 6035 UAE or 5985 Woofferton at all, and
do not. Too bad, the fourth possible frequency, 9720 Woofferton as
tested a week ago, has been nixed.

From 2148 via UTwente, 5985 Woofferton and 7360 Ascension are good;
6035 UAE audible and of course slightly off-frequency. Talking about
Antarctic research; greetings from family members to those wintering
over, and bits of music. Should be a fun listen if archived.

BTW, Ascension is issuing 3 July a neat set of six stamps
commemorating the fiftieth anniversary of the BBC Relay Station. Tnx
to Juan Franco Crespo, details already and illustrated in the DXLD yg
(Glenn Hauser, OK, WORLD OF RADIO 1831, DX LISTENING DIGEST)

Hi Glen[n], I've recorded the special programme on 5985 kHz in full
length (25 megabytes in length). Due to local noise the recording
contains lots of cracks. The programme contained lots of greetings
from relatives and friends to those working on the four British
Antarctic bases. The programme was presented by Cerys Matthews of BBC
Radio 6 Music. 73, (Manfred Reiff, dxldyg via DX LISTENING DIGEST)

U.K.(non) British Antarctic Survey Annual Midwinter broadcast,
[audio-]videos:
2130-2200 5985 WOF 300 kW / 184 deg to Antarctica English on June 21
2130-2200 6035 DHA 250 kW / 203 deg to Antarctica English on June 21
2130-2200 7360 ASC 250 kW / 207 deg to Antarctica English on June 21
<http://swldxbulgaria.blogspot.bg/2016/06/british-antarctic-survey-annual.html>
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DXLD)

The BBC Antarctic Survey Special broadcast from last night is now also
available on iPlayer at:

British Antarctic Survey Special 2016 - BBC World Service --- Music
requests and special messages for the staff at the British Antarctic
Survey
<http://www.bbc.co.uk/programmes/p03z1ggt>

I thought Cerys Matthews was an excellent choice as presenter - her
clear Welsh voice well-suited to shortwave (BBCWS take note!).
Although aimed at the 45 BAS personnel in Antarctica, the programme
also seemed to recognise there might be other listeners, e.g. by

mentioning that Halley Base was being moved 24 km due to a crack (chasm?) in the ice. Also a good example of how to fit so much into 30 minutes - well done the independent producers (Boffin Media?)! Armchair quality reception on 5985 from Woofferton here in Caversham BTW. 73, (Alan Pennington, BDXC-UK yg June 22 via WORLD OF RADIO 1831, DXLD)

Caption says `` Image: Halley VI station during the Northern Lights
Credit: British Antarctic Survey`` --- a neat trick! (gh, DXLD)

Archived here along with a recording using the University of Twente receiver:
<http://shortwavearchive.com/archive/bbc-world-service-british-antarctic-survey-annual-midwinter-broadcast-june-21-2016>
(Richard Langley, NB, dxldyg via DX LISTENING DIGEST)

TRANSMISSÃO DA BBC PARA A ANTÁRTICA --- Pessoal, Captei no início da noite de ontem com sinal muito bom a transmissão especial para a Antártica feita pela BBC. Trata-se de um evento anual e bastante interessante de acompanhar. Por conta do bom sinal, fiz um vídeo da transmissão inteira e já publiquei no meu canal do Youtube em <https://youtu.be/5Fwx-Qwtsf4>
Na escuta usei o SDR Elad FDM-S2 e uma antena Wellbrook ALA1530S+. 73 (Ivan Dias ã Sorocaba/SP, <http://ivandias.wordpress.com>
<http://www.youtube.com/regionaldx> June 22, radioescutas yg via DXLD)

** ARGENTINA. 11710.521 - .532 kHz accurate measured at 0020-0058 UT slot on June 16. Used remote SDR units in Madrid and Belgium, NJ, MA, MI-USA, in Edmonton Alberta-CAN, and Brisbane Queensland.

Best signal in Madrid Spain, S=9+10dB or -64dBm little fluttery. S=7 in MA-NJ-USA, S=7 in Edmonton Alberta. Nice Latin American songs and guitar music heard on supposedly Portuguese service of RAE from General Pacheco. Nothing on 15343v kHz at this hour.

Frequency unstable, started at 0020 UT on 11710.521, wandered at x.525, x.527, x.530, to 11710.523 kHz at 0057 UT June 16. 11710.546 kHz at 0129 UT. 73 wb df5sx (Wolfgang B. schel, Germany, dxldyg via DX LISTENING DIGEST)

15343.94, UT Monday June 20 at 0118, R. Nacional is still on here, only S3-S4 but good modulation level in Spanish. So much for expanding external RAE to daily (Glenn Hauser, OK, DX LISTENING DIGEST)

** ARMENIA. Radio Eriwan antwortet:

Arabisch, Assyrisch, Azerbaidjanisch, Farsi, Griechisch, Kurdisch, Tuerkisch und Yezidi laufen weiterhin auf MW 1314 und KW 4810 kHz.

Betroffen von der Abschaltung sind Franzoesisch, Deutsch, Spanisch und Georgisch. Russisch und Englisch sind auf die Hauptwebseite des Armenischen Rundfunks migriert worden. See <www.armradio.info> (Christian Milling-D, A-DX ng June 14 via BC-DX June 19 via DXLD)

(Google translation) ARMENIA Radio Yerevan answers:

Arabic, Assyrian, Azeri, Farsi, Greek, Kurdish, Turkish and Yezidi continue to run on MW 1314 and KW 4810 kHz. Affected by the shutdown are French, German, Spanish and Georgian. Russian and English have been migrated to the main Web page of the Armenian Radio (via gh, DXLD)

** ARMENIA. Test transmission of The Voice of The Report of The Week on June 22:
1100-1200 on 15780 ERV 100 kW / 100 deg to SoAs English via CJSC Yerevan-Gavar
<http://swldxbulgaria.blogspot.bg/2016/06/surprisingly-signal-of-all-india-radio.html>
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Sony ICF-2001D 30 m. long wire, June 21, dxldyg via DX LISTENING DIGEST)

** ASCENSION. Dear Friends, Please see attached images and Press Release for the next Ascension Island stamp issue ñ 50th Anniversary of the BBC Atlantic Relay Station, due for release on 3 July 2016.

Our Stock Numbers for ordering:-

ST011770	Set
ST011771	CTO
ST011772	FDC

With kind regards

Yours sincerely

Avril Hadden

Stamps Sales Co-ordinator

ahadden@pobjoy.com

Tel: + 44 (0) 1737 818108

logo-pobjoy

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Kingswood, Surrey KT20 6AY UK

PRESS RELEASE SA/59/07/16

50 Years of the BBC on Ascension Island

Way back in 1964 a party of BBC engineers set sail on the Union Castle line from Southampton to Ascension Island to carry out a site survey for a Short Wave Relay Station to be located on Ascension Island.

Their findings were favourable, Ascension Island being ideally located in the centre of the South Atlantic Ocean roughly midway between the continents of Africa and South America. They located an ideal reasonably flat site on this volcanic island on the Northern Coast of the island, at English Bay, and a suitable location for a short wave receiving station in a screened valley at Butt Crater. The power requirements for the transmitters required a large diesel fired power station to be constructed. A village at Two Boats was constructed to house the new influx of BBC Staff.

Some two years later on Sunday 3rd July 1966, the first short wave broadcasts from the BBC Atlantic Relay Station were heard in Africa and South America.

Original Control Desk

The 20p denomination stamp features the operation of the receiving station control desk with the Presentation and Administration Officer at work in the recording studio. The scene dates from the very early days of the station operation. Programmes broadcast on short wave radio from the UK were received off air on Ascension and then re transmitted from the transmitting station at English Bay. These live news programmes were supplemented by programmes shipped to the Island on magnetic tape, together with local interval announcements recorded in a small studio on tape cassettes. These facilities were all housed at the Butt Crater Receiving Station. A rudimentary relay control system programmed using links plugged into a pegboard selected the correct receiver to the correct transmitter chain and fired off the tape machines and cassette machines at the correct times. This arrangement continued virtually unchanged until 1979, when the receiving station became remotely controlled from the English Bay transmitting station. The original building still remains on the Island, but is now used for other purposes.

Klinka Klub

The 25p denomination stamp shows the BBC Klinka Klub, with some of the short wave antenna array towers in the background. After a long shift at the transmitting station staff and their families could relax at the nearby BBC staff social club, named the Klinka Klub, after the volcanic rock deposits that are common on the Island. This beach hut was constructed close to English Bay and contains a collection of engraved plaques as a who's who of former staff who have served the BBC on this island during its 50 years. It is a popular haunt for evening BBQ's close to the beach. The building remains today as a social club for the benefit of all Islanders and their families.

Atlantic Relay Station English Bay

The 50p denomination stamp shows a scene almost unchanged throughout the life of the station, a view looking over English Bay Beach towards

the BBC station. The transmitting station was originally constructed in 1966 with 4 high power Marconi shortwave transmitters and 20 short wave antennas, broadcasting short wave radio programmes to Africa and South America. The site underwent its first major refurbishment in the mid 1980s. Two additional Marconi transmitters and 4 new antennas were added to the site, a satellite dish was installed to allow direct satellite reception of BBC programme feeds from London, bringing about the closure of the Butt Crater receiving station. The site was again re-engineered in 2007.

Current Transmitting Station

The 55p denomination shows a view of the new transmitter building which was refurbished in 2007 and houses 4 state of the art fully automatic high power short wave transmitters. These transmitters together with a fully automated station control system allow the site to be completely unattended, and the site operates with only a maintenance team on Island, all routine transmitter and antenna operation being fully automated. Today the station broadcasts BBC short wave radio programmes to large audiences in Africa in English, French and Hausa.

BBC Wind Turbines

As part of the 2007 re-engineering the BBC invested in a Wind Farm which is shown on the 65p denomination stamp. Ascension is blessed with a near constant cooling wind being located directly in the Trade Winds. Formerly totally reliant on diesel fuel for electricity generation, five 330kW wind turbines located close to the shore at English Bay provide an average of 25% of the island's electricity demands.

Current Transmitting Station

The £1.60 denomination shows the main office of the transmitting station. The site is now operated and maintained by our contractors Babcock International. The scene shows the BBC flag – only flown when BBC visitors are present on the island. The Babcock Station Manager has an office with possibly the best office view in the world – overlooking the wide expanses of the South Atlantic Ocean where dolphins can often be spotted offshore.

Text by Robert Hammond, Manager Developments, BBC World Service Group.

Technical Details

Designer	Robin Carter
Printer	Cartor Security Printing
Process	Stochastic lithography
Stamp Size	42 x 28mm
Sheet Format	10
Perforation	13 ° x 13 Ω per 2cms

3 July 2016

Creative Direction (Worldwide) Ltd

For further information, please contact either Charles Pobjoy
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email: charles@pobjoy.com or Avril Hadden email: ahadden@pobjoy.com
www.pobjoystamps.com

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** AUSTRALIA. [Re DXLD 16-19:] Hi Nick, Greetings from California!
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UNIDENTIFIED. From 1146 to 1152 UT, sounded like testing, with transmitter being turned on and off (open carrier), on about 5044.9.

Hi Ron- thank you for your email. Unfortunately that wasn't RadioDX. While my TX is ready to be installed in Queensland, VK4 due to current business commitments I am struggling to find time to fly over there and complete the setup. However I hope to have the test signal on air in not so distant future. Stay tuned! 73 (Nick VK2DX Hacko, ibid.)

** AUSTRALIA. 17840, 15240 and 15415, June 20 at 0121, NO signals from the three R. Australia frequencies. The first two are normally fair to good, and should at least be detectable if really on the air, especially since only neighbor 15720 RNZI [q.v.] is good, S7-S9 at 0123. What's happened to Shepparton this time? All three still missing at 0159. Recheck at 0558, now all three are back on, 15240 & 17840 at S9+10, 15415 at S6. Were any other outages noted this weekend, on the 'night' frequencies 9580, 12065, 12085? (Glenn Hauser, OK, DX LISTENING DIGEST)

1527&1543 on 9745*ABH 010 kW / non-dir to N/ME Arabic CUSB

* strong QRM 9750 YAM 300 kW / 290 deg to EaAs Japanese NHK

<http://swldxbulgaria.blogspot.bg/2016/06/reception-of-radio-bahrain-june-15.html>

(DX RE MIX NEWS #953 from Georgi Bancov and Ivo Ivanov, June 20, 2016 via DXLD)

Reception of Radio Bahrain, June 20:

1531&1546 on 9745*ABH 010 kW / non-dir to N/ME Arabic CUSB

* strong QRM 9750 YAM 300 kW / 290 deg to EaAs Japanese NHK

<http://swldxbulgaria.blogspot.bg/2016/06/reception-of-radio-bahrain-june-20.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Sony ICF-2001D 30 m. long wire, June 19-20, dxldyg via DX LISTENING DIGEST)

** BHUTAN. 6035.0, BBS, 1200-1225*, June 20. PBS Yunnan (China) off the air after time tips, leaving BBS in the clear; announcer with normal breaks for indigenous instrumental music at 1210, 1212 and 1215; indigenous music and chanting/singing 1216-1225, at which time they tentatively went off the air; poor; my local sunrise at 1249; Thimphu sunset at 1300 (Ron Howard, Pacific Grove, CA, Etûn E1, antenna: Par Electronics EF-SWL, dxldyg via DX LISTENING DIGEST)

** BOLIVIA. 3310, Radio Mosoj Chaski, Cochabamba, 0830 to 0840 yl in Quechua, weak signal this local morning 16 June, 1008 yl speaking very rapidly in Q. to 1015 -- 18 June (Robert Wilkner, Pûmpano Beach, South Florida, 746Pro, Drake R8, NRD 525, Sony 2010XA, 60 meter dipole, Amplified Ferrite MW Antennas, long wave pre amplifier, noise reducing antenna, NASWA yg via DXLD)

** BRAZIL. Re: [radioescutas] Frequência de 6120 kHz 49m continua desregula --- Prezados, Atê onde sei, o Sistema Globo de R·dio vendeu todos os seus canais de ondas curtas para a IPDA. ConvÊm procurar a IPDA para saber o que est· ocorrendo. Att, (Leonardo Ivo Neves de Silva, 16 June, radioescutas yg via WORLD OF RADIO 1831, DXLD)

Igreja Pentecostal Deus Ê Amor = IPDA
(HÊctor Frias J., CE3001SWL, ibid.)

** BRAZIL. Logs noted in southern Germany at 0435-0455 UT, June 17:
9724.911, RB2, poor S=5 on threshold level at 0445 UT
9664.946, Voz Mission·ria, rather strong this morning S=8-9 -80dBm
9645.423, Bandeirantes S=6-7 Portuguese program 0448 UT
9565.062, BrasPortuguese fast reading sermon speaker, S=5-6 fair
SRDA frequency signal varies some move 2-4 Hertz up and down (Wolfgang B,schel, dxldyg via DX LISTENING DIGEST)

** BRAZIL. 11764.651, June 18 at 0551, SRDA Curitiba is finally reactivated! It's been absent for several weeks, and I have always been alert for this tell-tale split frequency carrier on almost nightly bandscans. Weak screaming gospel huxter in Brazuguese via the R-75 has got to be this.

Then a quick check of all the other off-frequency ZYs finds these on and propagating, without measuring their offness: 11935v, 11925v, 11855v, 9820v, 9725v, 9665v, 9645v; and maybe 9565, which has a big problem with the Cuban jammers which won't turn off long after Radio Marti is finished with this frequency.

11764.63, June 20 at 0135, SRDA's JBA carrier here on the NRD-545 buried in heavy splash from 11760 RHC. Just before that from 0131 I checked out other ZYs, starting with 11934.9, Radio RB2, which was missing, yet other 25ms detectable: 11925.2 S1, 11854.9 JBA carrier, 11815.0 VP S2 music, presumed R. Brasil Central now active but as usual inaudible on // 4985 if on under all the RTTY; 11780.0 is S9+20 (Glenn Hauser, OK, WORLD OF RADIO 1831, DX LISTENING DIGEST) Viz.:

** BRAZIL. 11780.015, June 22 at 0535, RNA is S9+20 with music, and also on 6180.032 at S9+20. Brazilian DXers are concerned that this could be shut down due to budget cuts at EBC, the federal agency in charge, but others think those will mainly affect TV (Glenn Hauser, OK, WORLD OF RADIO 1831, DX LISTENING DIGEST) viz.!

RADIO NACIONAL DA AMAZONIA PODE SAIR DO AR --- Prezados colegas radioescutas, Como todos sabem a empresa pública de comunicações Federal EBC pode ser desativada pelo governo como medida de economia de despesas públicas do governo. Entre os veículos que compõem a EBC está, o TV Brasil, Rádio Nacional da Amazônia e outros veículos no que nos diz respeito a Rádio Nacional e a perda mais sentida pois nós acostumamos a escutar esta emissora pelas ondas curtas por muitos anos. O que podemos fazer a não ser escrever e mail para o governo federal pedindo para que não tome tal medida. Embora pareça inevitável, vamos aguardar. Rádio Nacional da Amazônia ainda está no ar, frequências 6180 kHz e 11780 kHz. Vamos escutar enquanto está no ar ("Paulo Roberto Peres Michelin Michelin", Porto Alegre RS, Rádio escuta, Rádio amador PU3PPM; Receptores Degen DE 1103, Sony ICF 7600 DS; Antena long wire, June 20, radioescutas yg via WORLD OF RADIO 1831, DXLD)

Paulo, Ouço a Rádio Nacional da Amazônia sempre que possível. Aqui no meu escritório ao lado do meu computador está um Philips RL378 com antena interna que sintoniza bem as ondas curtas, e sempre está ligado. E a RNA é uma das minhas estações favoritas. Ontem ouvi um programa de estúdio da RNA às 10 da manhã, onde este tema foi abordado. A locutora passou uma informação pela EBC sobre esse assunto. Vários ouvintes haviam telefonado e na participação no programa perguntaram sobre a situação.

O que foi divulgado: a empresa da EBC que corre risco de extinção é a TV Brasil. Primeiro, segundo a RNA, porque tem os mesmos objetivos que a TV NBR, depois porque tem se transformado nos últimos anos em palco

político do grupo do governo temporariamente afastado. Também informaram que as emissoras de rádio (tanto as FMs, como as ondas médias e curtas de seu conglomerado) não estão na mira de extinção.

Muito menos a EBC como organização como um todo (que abriga estas emissoras). Mudanças devem ocorrer, sim, como por exemplo, modificações de programas, mais entrada de programas de rede, etc. Reformulações devem vir, com certeza.

Em especial a Rádio Nacional da Amazônia, esta continua sendo um elo importante de integração nacional, chega bem às pessoas onde TV, telefone celular, telefone fixo por vezes, não chega. Quem ouve os programas da RNA percebe os anúncios que são dados para pessoas que estão no garimpo, nas barrancas de rio, na floresta mesmo (apoio a grupos indígenas, povoados distantes...). Ontem mesmo uma pessoa de Teresina enviou um recado para um parente que está no garimpo, que tenho certeza ouviu o anúncio transmitido pela RNA.

Locais os quais se não fossem as ondas curtas, estariam no completo isolamento, ao pé da letra. Arrisco-me a falar que certos programas são verdadeiros campeões de audiência no Brasil, pelos objetivos da RNA que englobam o norte do Brasil. Lembremos que alguns são estados gigantescos nos quais moram muito mais pessoas embrenhadas nas matas do que em outros locais no nosso País. O foco da RNA tem sido prioritariamente os estados de Roraima, Amapá, Amazonas, Pará, Maranhão, Tocantins, Acre, Rondônia e Goiás. Há certo tempo passaram a anunciar que estão num foco adicional, o nordeste do Brasil. Pedem informes de recepção no ar, por vezes.

Para nos situarmos melhor, os sinais da frequência de 6180 kHz são transmitidos de Brasília DF com 344 μ Azimuth (250 kW), o que nos faz entender que estão apontados para Manaus. Os transmitidos por 11780 kHz, com 360 μ Azimuth, para proximidades de Belém, Pará, também com 250 kW.

Sugiro ouvirmos o que informa a própria RNA, especialmente os seus programas ao vivo. Comunicadores não irão ao microfone dizer o que lhes traz risco próprio, por uma informação indevida ou incorreta. Também, devemos aproveitar o momento para enviarmos nossos informes de recepção, dando nosso parecer técnico da sintonia das frequências além de falarmos bem da programação. Faz bem para quem os recebe. 73, (Rudolf Grimm, ibid.)

Sim, Rudolf Grimm, Perfeito que bom que a RNA não vai entrar nesta onda de desativação. Fiquei preocupado pois gosto muito de escutar a RNA mais mesmo assim é muito indicado que enviemos relatórios de recepção para a Nacional e mesmo intensificar este envio para que a empresa sinta que tem uma grande audiência em OC. 73 (Paulo michelon,

Porto Alegre, ibid.)

Paulo, e demais colegas. A RNA tem enviado o seu cart,,o QSL para informes de recepÁ,,o recebidos. Os endereÁos possíveis para enviá-los:

Rádio Nacional da Amazônia
Caixa Postal 258
70359-970 Brasília DF

centraldoouvinte@ebc.com.br<mailto:centraldoouvinte@ebc.com.br>

<http://www.ebc.com.br/fale-conosco>

Acredito ser um bom momento para enviarmos os nossos informes de recepÁ,,o. E também podemos evitar os lamentos posteriores se mandarmos os informes de recepÁ,,o com mais frequência.

Eles também divulgam no ar o contato para com a Ouvidoria da EBC onde podemos expressar a nossa (in)satisfaÁ,,o quando houver: ouvidoria@ebc.com.br ou para: Ouvidoria EBC, Caixa Postal 8640, 70333-900 Brasília DF. Divulgam estes endereÁos frequentemente no ar. Também uma boa oportunidade para um épapo retoí com a EBC.

Embora j. tenho as duas frequências confirmadas, nesta semana devo novamente enviar informaÁies para eles sobre as duas frequências de OC. Também vou escrever para a Ouvidoria. ... uma parte que nos cabe antes que a emissora que preferimos entre em zona de risco. 73, (Rudolf Grimm, ibid.) Ouvidoria = ombudsperson

Paulo, e demais colegas. Acredito que a Rádio Nacional da Amazônia, n,,o ser atingida, haja vista ser de grande utilidade ‡ populaÁ,,o da amazônia legal. Talvez haja mudanÁas na programaÁ,,o ou algo assim. 73 a todos (Alexandre Deves Sailer, ibid.)

Bom dia, n,,o É bem assim; ninguém vai destivar as rádios EBC, vai reestruturar as TVs que s,,o um cabide de emprego de comunistas que se dizem intelectuais (Ariovaldo Lobrito, 18 June, ibid.)

Entendo seu posicionamento político de ultra direita, mas n,,o concordo. A EBC est. ameaÁada de extinÁ,,o sim. Quem afirma isto É o próprio governo interino. Que n,,o admite uma empresa de rádio pública e independente (Ed Santos, Locutor, ibid.)

Qual ‡ veracidade da notícia, isto É fatos concretos, como por exemplo, reportagem, portarias de algum ministÉrio, org,,o governamental que repassou e/ou confirmou essa informaÁ,,o de que a Rádio Nacional da Amazônia pode sair do ar! Obrigado (Dirney Martins, ibid.)

Não me parece que o grupo "radioescutas seja o foro adequado para o tipo de discussão que se está estabelecendo aqui (ANON.!, ibid.)

Dirney, Acho no mínimo incoerente alguém colocar expressões como portarias ministeriais ou confirmação de Urgência governamental junto com ipode sair do ar. O Ministério da Saúde quando informa sobre uma campanha de vacinação informa que de fato ela ocorrerá (incluindo datas) ou que pode distribuir vacinas?

Quanto a portaria ministerial, recomendo ler esse texto:
[https://pt.wikipedia.org/wiki/Portaria_\(Direito\)](https://pt.wikipedia.org/wiki/Portaria_(Direito))
... simples, curto e fácil de entender.

Governos de cunho neoliberal tem sim o objetivo de reduzir o tamanho do Estado, seja cortando verbas da saúde, educação. O que seria uma emissora de rádio ante tais demandas? Nada. Fácil de cortar com uma simples canetada.

Apenas para lembrar: durante muitos anos a Radiobrás teve um serviço externo, a Rádio Nacional do Brasil. Numa época em que provavelmente era o único vínculo entre o nosso país e brasileiros no exterior, ela foi extinta pelo governo Fernando Henrique. Ninguém veio a público falar das impossibilidades citadas por você (embora algumas sejam absolutamente incoerentes). Ela foi extinta e ponto final. Pergunto novamente: o que impediria tal governo de extingui-la? A Rádio Nacional da Amazônia é mais bonita ou cheirosa que a Rádio Nacional do Brasil.

Não gosto de discutir política em meios virtuais e concordo plenamente com a opinião do Sérgio Senna quando disse que este não é o local apropriado para tal discussão, mas independente do assunto ser política ou o próximo receptor que quero comprar ou vender, ter um mínimo de conhecimento é essencial. 73 (Ivan Dias ã Sorocaba/SP, <http://ivandias.wordpress.com> <http://www.youtube.com/regionaldx> ibid.)

Todos, Paulo Michelon - Conforme o Sérgio acabou de dizer, a nossa lista serve para compartilhar relato e identificação de emissoras, discussões sobre antenas e receptores. Também podemos falar de mudanças nas emissoras, justamente para que colegas no mundo todo não achem estranho nova programação ou um buraco no dial.

Não é típico da lista discutir o time para que cada um torça, qual a vantagem/desvantagem deste ou aquele, quem possui melhor estética ou filosofia.

Peço gentilmente que entendam o objetivo da lista. Se a vontade for grande para debater tais assuntos, tenho certeza que outros canais vão

atender muito melhor e criam bem mais traço do que aqui.

Paulo: respondendo sua pergunta, tenho certeza que você vai encontrar na Internet abaixo-assinados que você poder subscrever. Você pode também acionar seu representante eleito federal e demonstrar seu ponto de vista (Huelbe Garcia, ibid.)

Ol pessoal, Se não discutir aqui esse assunto da Rádio Nacional. Vai discutir aonde? (Irapuan Macedo, PY7IM, Enviado do Yahoo Mail no Android, ibid.)

OLHEM BEM, A NOTÍCIA NVO ... BEM ASSIM, QUEM ESTA INCHADA DE
``INTELECTUAIS`` `````` E A TV BRASIL; O CANAL NBR QUE NINGUÉM
ASSISTE E O CANAL ESCOLA (Ariovaldo Lobrito, 22 June, ibid.)

Irapuan, Nos podemos falar da RNA sim. Ela possui um sinal na sua cidade? O TX dela está na frequência correta? Há um programa novo que possa ser interessante? Qual o email que podemos fazer contato? O que temos que evitar são discussões sobre políticas e planos de governo. Este grupo não é melhor local para isso.

Encorajo a você e outros que queiram fundar um grupo no Facebook para discussões sobre o futuro político da RNA e EBC. E fique livre para enviar uma mensagem orientando como as pessoas podem acessar o mesmo (Huelbe Garcia, ibid.)

** BRAZIL. Brasil Central de volta em OC --- Prezados colegas rádio escutas. ... com alegria que informo que a Rádio Brasil Central de Goiânia, Goiás, voltou a transmitir em ondas curtas na tradicional frequência de 11815 kHz. Este rádio escuta está escutando neste momento enquanto digito a mensagem. A Rádio Brasil Central tinha parado de transmitir há algum tempo em OC e agora voltou aqui em Porto Alegre. Chega com bom sinal já que sempre foi uma emissora forte em OC. Boas escutas a todos ("Paulo Roberto Peres Michelin Michelin", Porto Alegre RS, Rádio escuta, Rádio amador PU3PPM; Receptores Degen DE 1103, Sony ICF 7600 DS; Antena long wire, June 20, radioescutas yg via WORLD OF RADIO 1831, DXLD)

Muito boa informação, Paulo. ... o momento da galera se manifestar fortemente junto à RBC manifestando a satisfação à emissora e enviando informes de recepção. Eles respondem com seu cartão QSL. Se fizermos isso, talvez não precisemos lamentar ausências do sinal da emissora no futuro. Para envio dos informes: rbcamfm@gmail.com ou arquivorbc@gmail.com 73, (Rudolf Grimm, <http://dxways-br.blogspot.com> São Bernardo SP, ibid.)

** BRAZIL. 15190.080, measured accurate at 0123 UT on June 6, only poor and tiny S=5 on threshold audio signal level, male Portbras

presenter heard. 73 wb df5sx (Wolfgang B.schel, Germany, dxldyg via DX LISTENING DIGEST)

** BURUNDI [non]. FRANCE, Reception of Radio Publique Africaine via TDF, June 15
1800-1858 on 15480 ISS 250 kW / 145 deg to SoAf Kirundi/French only:
http://swldxbulgaria.blogspot.bg/2016/06/reception-of-radio-publique-africaine_15.html
(DX RE MIX NEWS #953 from Georgi Bancov and Ivo Ivanov, June 20, 2016 via DXLD)

FRANCE, 15480. June 16, 2016. 1815-1858, Radio Publique Africaine, Issoudun, FRANCE, in KiRundi & French. OM talks; YL talks, a French song; 1859 s/off. Very poor signal and barely audible modulation, 25331 (sometimes, in French, 25332). (DXer: JosÈ Ronaldo Xavier, Cabedelo-PB, Brazil, Sony ICF-SW100S + Tecsun S-2000, Antenna: Portable Telescopic, Hard-Core-DX mailing list via DXLD)

FRANCE, Reception of Radio Publique Africaine via TDF, June 19
1800-1858 on 15480 ISS 250 kW / 145 deg to SoAf Kirundi/French only:
http://swldxbulgaria.blogspot.bg/2016/06/reception-of-radio-publique-africaine_20.html
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Sony ICF-2001D 30 m. long wire, June 19-20, dxldyg via DX LISTENING DIGEST)

** CAMEROON. BOKO HARAM LAUNCHES RADIO STATION --- According to a report monitored on the Hausa service of the Voice of America, the Islamist sect, Boko Haram has established an FM radio station.

Residents in Tolkomari, which is in the far northern part of Cameroon, have confirmed receiving broadcast messages from the sect via the radio station on 96.8 frequency modulation. The Voice of America report said the station broadcast mainly propaganda materials to counter media reports of victories by troops from Nigeria, Chad, Cameroon and Niger Republic against the Boko Haram militants. The report said the Cameroonian government is worried by the new development and has commenced investigations towards locating the radio station, which is said to be on the Nigeria-Cameroon border.

Read more at:
<http://www.vanguardngr.com/2016/06/boko-haram-launches-radio-station/>
Posted by: (JOSE MIGUEL ROMERO ROMERO, dxldyg via DX LISTENING DIGEST)

** CANADA. 11232-USB, June 22 at 1253, not a broadcast but a 2-way contact, S9+10 with background noise, and brief replies from a weak unreadable contact, presumably plane in flight. Giving weather observations, including visibilities in statute miles, winds in knots, ceilings in feet. Some locations have light snow, so which hemisphere

is this?? Finally mentions Trenton Military, i.e. CHR. 1255 terminal forecast for CYUX [fonetik]; 1257 for Alert, no further traffic and off. CYUX is Hall Beach, Nunavut, which is 68-47 north on the mainland, Melville Peninsula near Igloolik, across from Baffin Island. 11232 is a listed SSB frequency of CHR in Klingenfuss, shared with VXA Edmonton (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA. 15000, 0329-, BPM, Jun 16. Chinese time signal station easily heard with CW ID, then voice ID at 0330, cochannel to WWV and WWVH. I just returned from a very brief visit to my DX cottage near Masset, BC on Haida Gwaii, off the north west coast of BC. I quickly hooked up my AOR 7030+ to my ALA 100 antenna, and briefly DX'd for just a single evening and morning (Walt Salmaniw, dxldyg via DX LISTENING DIGEST)

** CHINA [and non]. 9920, CNR1 (jammer), 1425+ 11 June. You can't have too much CNR1, ya? Echo jamming this morning v. VOA in TB (Dan Sheedy, Moonlight Beach, CA, PL380/6m X wire [v2.0], via Robert Wilkner, NASWA yg via DXLD)

11070, CNR 1, 6/14, 1120. Dialogue M and W in Chinese to what sounded like programming promos. VG. Good // on 11100. VG // 10820 after the BoH. Likely targeting SoH and RFA for jamming (Rick Barton, Box 5503, Peoria AZ 85385, DX LISTENING DIGEST)

Notings on Piliyandala remote unit: Special jamming against western broadcaster like BBCWS or VoA, etc. Some of these WHITE NOISE and SCRATCHING Metallic sound jammer are 24 hrs STILL on air, even when the BBCWS schedule show no service on these channels. These seemingly are local jamming on large metropole cities in China - like the USSR have done in Moscow and other big cities against Radio Liberty. Jamming signals are visible of mostly 10.2 kHz wide broadband blocks,

13590 at 1755 UT on June 16.

13695

11810 10.2 kHz wide

9410

7375

6195

6080

Two wideband CNR broadcast programmes observed in 17-18 UT slot, like CNR17 Lingshi in Kazakh 20 kHz wide on 11630 kHz.

CNR1 Beijing in Chinese 20 kHz wide on 11710 kHz at 1758 UT June 16.

Yesterday June 16 around 1700-1810 UT, checked the remote SDR unit by Victor 4S7VK in Piliyandala Ceylon, now Sri Lanka. His IP Address changed always from day to day, so I have to update my ZoneAlarm

firewall-open through list each day. Noise floor signal level is very HIGH these days. In old days in 2011 - 2013 years Victor's Perseus signal was one of the cleanest signals worldwide to mention, in a level of -137dB, a dream value. Yesterday on June 16, 2016 noise level on 21 MHz was -102dB, increased on bands to -90dB in 60mb, -87dB in 75 mb (Wolfgang B, schel, dxldyg via WORLD OF RADIO 1831, DX LISTENING DIGEST)

** CHINA. 6155, CNR2/China Business Radio, 1244-1256, June 20, with the often heard, popular variety show (mostly comedy, but also pop songs) "Haiyang Live"; in Chinese; many program IDs in Chinese; fair/good (Ron Howard, Pacific Grove, CA, EtÜn E1, antenna: Par Electronics EF-SWL, dxldyg via DX LISTENING DIGEST)

** CHINA. 11910, June 21 at 1320, presumed CRI English is covered by roaring noise cutting off and on this frequency only. Seems to be a transmission defect rather than external QRM or jamming, tsk2. Beijing site listed.

11910, June 22 at 1333, no signal from CRI English, the one which is not // other frequencies, from Beijing site and which I recently heard interrupted by noise bursts. Maybe it crashed or is down for repairs (Glenn Hauser, OK, DX LISTENING DIGEST) Still no 11910 on June 23 & 24 during this hour

** CHINA. Hi everyone, For Kai & all here's the China videos. My Mandarin isn't good enough to follow-all or translate sorry. Kai, it's this station: 39 53 08N, 116 34 29E

Beijing SARFT Station 491: 2 YouTube Videos ñ Year 2011

I found these two videos on YouTube after much research & digging very deep into YouTube a few weeks ago. To the best of my knowledge these are the first dedicated SW transmitter site videos that I can recall seeing from China of any Chinese site, certainly the only TV station news report of any Chinese SWBC transmitter site that I've ever viewed.

This site is very old. Fascinating history regarding the German architecture and the selling of iron from the towers during the period of hardship in the early days.

Sure would be nice to get a translation into English. Anyway enjoy the video footage and 'rough' machine translated notes below.
(Ian, shortwavesites yg via DXLD)

<http://www.youtube.com/watch?v=YSIX25QH8KM>

Urban evening peak 2011-07-04
Red Map: Red wave transmission source
emission - 491 units

October 1, 1949, Chairman Mao Zedong loud voice through radio waves transmitted to the whole of China, spread throughout the world. Today's "red map" takes you into the "red wave transmission emission source - SARFT 491 units."

491 Double Bridge Road station is located in Chaoyang District, No. 9, from Beijing Tong Expressway Shuangqiao Shan exit, Double Bridge Road south from less than two kilometers, this piece of German-style architecture of the buildings is 491 units. This station is our country's first ever high-power long-wave communication station, conducted the first long-distance radio communications, most as far as Europe and Australia. 2001 491 Taiwan was designated as Beijing cultural relics protection units. As has deep roots in short-wave radio transmitter red center, the State Administration of Radio 491 station broadcasting in the history of our country has a special red and important position.

491 units built in 1918, the ROC Navy Department jointly built with Japan's Mitsui Matheson Chinese navy central radio station, also known as the "Republic of big radiostation." Because it is located in the Chaoyang District Shuangqiao Shan area, so people called "Bridging radio." This radio station when the Northern Warlords Duan personally by location, by the Government and the Japanese Mitsui Matheson Duan joint construction, 21 February 1918, the Northern government loans to the Japanese signed the "Radio loan contract", was founded Bridging radio.

Bridging radio transmitter building and the main administrative building podium used in all German architectural style, full of uneven around the tower. Why would the Japanese built many Nordic country house-style building? It turned out that in the past a lot of young people in Japan have been to study in Germany, at the time the developed Western architecture greatly affect them.

According to the clues provided by 491 units, the reporter came to the National Library microfilm reading room, from tens of thousands of miniature disk data, looking at a July 21, 1923 of the Yishibao", a message size chunks confirmed the 491 units completed in time for the final.

Thereafter, Shuangqiao Shan actual radio controlled by the Japanese side, they are careful management of the radio station, in fact, for it serves to further prepare for full-scale invasion.

In early 1938, after the Japanese invasion of China began a comprehensive, general commercial AM radio stations into a launch pad to the "North China Radio" broadcast in Mandarin name has become a propaganda tool of aggression against China. Opened four hundred ninety-one station broadcast transmissions of history. - As was one of the few large-scale launch pad. But also the humiliation of the Chinese written historical facts and four hundred ninety-one Taiwan a black memories.

August 15, 1945, the Japanese government surrendered. In mid-September, the Nanjing Kuomintang government sent the first batch to receive officials, the U.S. military transport plane ride to come from the Hankou receiving Peking. Day because heaven fog, visibility is very low, hovering at low altitude aircraft Shuangqiaoshan region, the northwest corner of the left wing hit the radio this 210-meter-high iron spire, plane crash.

After the Kuomintang government quickly set Peking Radio, October 10, 1945 Bridging radio stations began broadcasting. However, due to the war in repeated setbacks at this time, unable to manage state and deliberately destroyed equipment, radio paralyzed rundown. Then double-bridge radio but had once can not afford electricity, power from 100 kilowatts to 10 kilowatts, workers and even demolition of the tower by selling iron livelihoods.

<http://www.youtube.com/watch?v=RsSFRwymX9Y>

Urban evening peak 2011-07-05 Red Map: Red wave transmission source emission - 491 units

October 1, 1949, Mao Zedong loud voice waves transmitted to the whole of China, spread throughout the world. Red map today will take you into the "red wave transmission emission source - SARFT 491 units."

October 1, 1949, Chairman Mao Zedong solemnly declared that shook the Universe, the end of the Chinese history of humiliation. The great sound heard around the world is through the 491 stations in Beijing Shuangqiaoshan spread all over the world. Was played numerous times during this documentary, careful people may notice, in the beginning of Mao Zedong declared the moment, a man walked straight in front of Chairman Mao, the microphone for debugging, this young man into the historic name of the lens called Li Zhihai, when only 26 years old, is responsible for founding ceremony when he found the microphone audio transmission somewhat lower, and quickly stepped forward to debug.

Is now a 88-year-old Li Zhihai, in December 1948 following the establishment of a large force is responsible for receiving stations

in Northern Shuangqiaoshan era.

In the liberation war of gunfire, Shuangqiaoshan radio became China's first Communist takeover power broadcast transmitters, since its name was renamed as 491 units.

And always at the founding ceremony of this extremely day, 491 launchers expectations, completed a remarkable period of founding of new China in this important mission to launch a broadcast transmission. Until now, 491 units of power is still the largest, most extensive coverage, most full-featured one of the centers of large short-wave radio transmitter, along with the pace of new China, witnessed the great transformation of socialist China (via Ian, shortwavesites yg via DXLD)

** CUBA. From 0500 UT some logs of MA-NJ-US, and Edmonton Alberta CAN remote units:

5025even, Radio Rebelde, Bauta, program, nice audio, at 0502 UT station ID given, frequencies, www-address too, S=9+25dB or -45dBm

5040even, RHC, Spanish service, report from Per', 'dinero systema en Per'' Interview on economic in Per'. S=9+25dB or -49dBm, but seemingly audio feed interference, low R Rebelde 5025 kHz music program heard underneath. Seems an intermodulation on Bauta site. 0503 UT June 17.

9790even, EMPTY CARRIER noted here, seemingly Quivic·n San Felipe TIT;N signal of CRI relay, ends normally at 0500 UT, but transmitter was still on air, when checked at 0510, 0516, and 0522 UT. At S=9+15dB level in Edmonton, Alberta CAN remote unit. Empty carrier signal on Perseus screen showed some 120 / 240 / 360 Hertz strings either sideband, and also 2 x 1650 Hertz distance away strings (Wolfgang B,schel, dxldyg via DX LISTENING DIGEST)

11760, Sunday June 19 at 1645 on BST-1 caradio, memory search stops on some African hlife music? What's this? Before I can get a frequency readout in Morse code, RHC ID in Spanish, on the *only* frequency they keep running at midday.

11670, UT Monday June 20 at 0137, RHC 'En Contacto' DX program with usual opener list of birthday greetings, especially for Fathers' Day, which this is in Cuba, always third Sunday in June (! Just like USA -- - who is copying whom? As for Mothers' Day, not all Latin countries match USA dates). Then monthly DX report from Spain. 11670 is as usual overmodulated/distorted but this time splattering out only plus/minus 30 or so, impacting the 11650 unID, q.v. Also // 11760 with better modulation (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA. Hey Glenn, I figure that you would know the answer to this: Any idea the actual hours used by R Habana Cuba when in 102.5 FM Habana? On my trips to the Keys, I do get dead-air on 102.5 when in the null of WPIK. I would have to believe this is The RHC carrier. Would like to record it one day when it is operational. All I have seen on the Web is that 102.5 is 24h; well, dead-air would count, I guess. Anyway, any idea? Cd Sent from my iPhone JUNE 20 (Chris Dunne, Pembroke Pines FL, WORLD OF RADIO 1831, DX LISTENING DIGEST)

Hi Chris, No, I don't know. I had also assumed it was 24h, or at least 20 hpd like RHC on SW. I think their webcast runs 24h, or is supposed to, tho I haven't tried it in the 07-11 UT period when I try very hard to be asleep.

It's not at all unusual for RHC SW frequencies to be messed up, so can't be too surprised at the DA on 102.5. Have you tried multiple days and times and always found it that way?

You know, they keep publicizing two more FM frequencies, 91.7 on Pines, and 103.1 in Mayabeque.

Or rather, per website, ``Transmitimos adem·s las 24 horas del d·a por los 102.5 MHz
de frecuencia modulada en La Habana, los
97.1 MHz
en la Isla de la Juventud, los
103.1 MHz
en Mayabeque y por audio real [sic]
en Internet a travÈs del portal
<http://www.radiohc.cu>``

Maybe 97.1 is a typo, as I'm pretty sure they have been saying 91.7. Or vice versa? The question also arises which languages get on FM, when more than one is running at the same time. English must be high on the list, with all the promotion. Allegedly (Glenn to Chris, via WORLD OF RADIO 1831, DX LISTENING DIGEST)

Glenn, First time I heard the DA was at around 2 pm on a Saturday over a. Year ago. I might have it as MP3 there in Got FM DX? on WTFDA Forums. It has also been as late as 8 to 9 pm local.

I can no longer pull "all nighters" down there, unless I am refreshed AND my wife will say it's okay. But not worth the trouble; especially when that 102.5 is a tough catch.

97.1 would be a good freq. to try --- had New Orleans there last year. Hope they did mean 97.1, as 91.7 either gets you COCO, WMKL or 91.5 WKWM I Block.

103.1 likely out of the question, due to WFKZ covering a large swath down there. I have had a Progreso on 103.1 likely Santa Clara on car receiver in Miami.

You are free to check my latest videos on my YT page:
<https://m.youtube.com/channel/UCsTCS0a-JvDH0wUh9iHKPHQ>

Many of the latest are "Eton Field Trip"s with the new Eton Field 550. Also we were at the NC OBX [Outer Banx, with Rick Shaftan?] 3 weeks ago and had a pleasant AM 560 surprise --- otherwise crackle city. Long month, but not good to record AM DX unfortunately. cd Sent from my iPhone (Chris Dunne, DX LISTENING DIGEST)

**** CZECHOSLOVAKIA. STALINIST ERA NOVELLA AN OVERLOOKED CLASSIC**

A novella written by a former RFE/RL Czechoslovak Service culture editor is now available in English, and gaining overdue recognition as a key work in the Czech literary canon. June 20, 2016

The scarred terrain of postwar northern Bohemia is the setting of Midway Upon The Journey Of Our Life, a novella by former RFE/RL Czechoslovak Service Culture Editor Josef Jedlicka (1927-1990) that was published in English for the first time earlier this year. . .
<http://www.rferl.org/content/midway-review/27809311.html>
(RFE/RL 22 June 2016 via Dr Hansjoerg Biener, DXLD)

**** EGYPT. Open carrier/dead air & music from Radio Cairo, June 14**
0822-0827 on 9965 ABS 200 kW / 325 deg to ENAm, A-16 scheduled
2300-0430 on 9965 ABS 200 kW / 325 deg to NEAm English/Arabic:
<http://swldxbulgaria.blogspot.bg/2016/06/open-carrierdead-air-music-from-radio.html>
(DX RE MIX NEWS #953 from Georgi Bancov and Ivo Ivanov, June 20, 2016 via DXLD)

9895. June 17, 2016. 2103-2108, Radio Cairo, Abis. Open carrier with authentic motorboat sound (DXer: JosÉ Ronaldo Xavier, Cabedelo-PB, Brazil, Sony ICF-SW100S + Tecsun S-2000, Antenna: Portable Telescopic, Hard-Core-DX mailing list via DXLD)

Reception of Radio Cairo, General Service, June 18
0200-0700 on 12085 ABS 250 kW / 315 deg to WeEu Arabic
<http://swldxbulgaria.blogspot.bg/2016/06/reception-of-radio-cairo-general-sce.html>
(DX RE MIX NEWS #953 from Georgi Bancov and Ivo Ivanov, June 20, 2016 via DXLD)

**** EGYPT. 9964.86, June 20 at 0144, R. Cairo is S9+25 but just barely modulated in Arabic, with whine, and frequency seems to be wobbling**

just a bit.

9315.0, June 20 at 0156, R. Cairo open carrier/dead air except for some hum but no noise, maybe JBM prior to 0200 alleged English (Glenn Hauser, OK, DX LISTENING DIGEST)

Open carrier/dead air, probably of Radio Cairo, June 20
0820-0828 on 9965 ABS 200 kW / 325 deg to ENAm, A-16 scheduled
2300-0430 on 9965 ABS 200 kW / 325 deg to NEAm English/Arabic:
http://swldxbulgaria.blogspot.bg/2016/06/open-carrierdead-air-probably-of-radio_20.html
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Sony ICF-2001D 30 m. long wire, June 19-20, dxldyg via DX LISTENING DIGEST)

12085.050, June 22 at 0530, R. Cairo is S9 with music and motorboating. This awful mess also stops my BST-1 caradio scan after 0200, as it's in the memory for Radio Australia in the morning (Glenn Hauser, OK, DX LISTENING DIGEST)

** ETHIOPIA. 1820 UT June 16, 6110, Radio Fana from Ethiopia with Ethiopian/African music plus talks in Amharic - S9+10. At 1800 in parallel with Radio Oromiya at 6030 - much weaker. A newscast? Radio: Perseus SDR; Antenna: Inverted-V, 10 meters, directed 145 /325 + good old YEASU FRT-7700. 73, Posted by: (Manfred R. Reiff, Germany, dxldyg via DX LISTENING DIGEST)

** ETHIOPIA [non]. France: R Xoriyo 1730 [sic] at 1600+ w/fair to non-existent reception. Somali. Same problems via Twente, so not local QRN. Easy ID on the NRD-525 (Liz Cameron, MI, 18 June, dxldyg via DX LISTENING DIGEST)

Correct frequency is 17870 on Mon and Fri, 17630 on Tue and Sat; June 18 was Sat, so 17630 must have been meant (gh, DXLD)

** ETHIOPIA [non]. SECRETLAND, IRRS Radio Warra Wangeelaa-ti via SPL Secretbrod, June 11 [sic]:
1500-1530 on 15515 SCB 050 kW / 195 deg to EaAf Oromo Sat
http://swldxbulgaria.blogspot.bg/2016/06/irrs-radio-warra-wangeelaa-ti-via-spl_18.html
73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, June 18, dxldyg via DX LISTENING DIGEST)

** FRANCE. 13725, June 16 at 0610, RFI English is fair, S7-S9 but just my luck at tune in to discussion of stupid ballgames. Quality of reception varies a lot (Glenn Hauser, OK, DX LISTENING DIGEST)

** GERMANY. As (almost always) happens: strong backscatter, Multipath Doppler offset up to 40 kHz, KBC radiogram with image of the old

rotary and swivel-directional antenna in Nauen. (Transmitter Number 5, 100 kW)

RSID: <<2016-06-19T01:31Z MFSK-32 @ 9925000+1500>>

Two recent videos by Max Berger focus on the Nauen, Germany, shortwave transmitting site used by The Mighty KBC ...

youtu.be/dSH2UKgPy04

youtu.be/N7H-miky83U

=====>

http://www.rhci-online.net/radiogram/VoA_Radiogram_2016-06-18.htm#KBC

=====

KBC-high-streams can be found here: <http://stream01.audisi.nl/>

add here: <http://stream02.audisi.nl/>

=====

(roger, June 19, dxldyg via DX LISTENING DIGEST)

** GERMANY. IBC ("Italian Broadcasting Corporation") via Channel 292 on 6070 kHz offered good reception on Wednesday 2016-06-15 after 2000z, with listener greetings (naming many from Italy but also from abroad, e.g. Alan Gale from the UK), jingles, some music and digital text modes (SW news: MFSK32 on 1500 Hz followed by HAM news: Olivia 16-500 on 2200 Hz audio center frequency), even allowing good text readability despite co-channel QRM from Radio Vaticana after around 2040z (see attached screenshot). An unexpected repeat broadcast on Friday 2016-06-17 at the same time yielded even better reception, due to somewhat different propagation conditions. The images showing the IBC logo were a bit blurred anyway (and also suffered from some noise at times), which is simply due to multi-path propagation and resulting variable signal path lengths, thus slightly stretching or compressing portions the image horizontally, leading to any vertical lines distorted to more or less zigzagged ones. 3 "identical" images attached, 2 from the Wednesday 2016-06-15 broadcast (start and end) and one from the start of the digimode section on Friday 2016-06-17.

Channel 292 on 6070 kHz from Bavaria has become an indispensable shortwave station offering quality programming from many different sources. I wish they would also relay your highly valued programs during at least one or a few of the unused time slots per week. It would be a great way to finally get good reception of your shows over here in Europe, since now in mid-summer the HLR Hamburger Lokalradio channels (either 6190 or 7265 compatible USB) usually don't offer adequate reception. Thanks, Glenn, and good listening, (Tobias (T≤), June 21, DX LISTENING DIGEST)

Fair signal of World of Radio via Hamburger Lokalradio, June 18
0630-0700 on 6190 G0H 001 kW / 230 deg to CeEu English Sat, WOR #

1830

<http://swldxbulgaria.blogspot.bg/2016/06/fair-signal-of-world-of-radio-via.html>
(DX RE MIX NEWS #953 from Georgi Bancov and Ivo Ivanov, June 20, 2016
via DXLD)

** GERMANY [and non]. Shortwaveservice via Gavar --- Dear friends in Asia, on Wednesday 22 June 2016 Shrotwaveservice will broadcast again via Transmitter Gavar in Armenia for a new client. Time: Between 11 and 12 UT on 15780 kHz directed at 100 at a power of 100 kW. The show will be aired at 18 UT on 6005 kHz on the same day (via Roberto Scaglione, Sicily, June 20, bclnews.it yg via WORLD OF RADIO 1831, DXLD)

15780 kHz Wed June 22, at 11-12 UT "Voice of TheReportoftheWeek" via CJSC Yerevan Armenia:

ARMENIA, Fuer Hoerer in Asien interessant: Am Mittwoch, den 22. Juni 2016 realisieren wir fuer einen Kunden wieder eine Sendung via Sender Yerevan Gavar. Zu hoeren zwischen 11 und 12 UT auf 15780 kHz Richtung 100 degr mit einer Leistung von 100 kW. Die gleiche Sendung wird am Abend ab 18 Uhr UT auf 6005 kHz via Kall nochmals ausgestrahlt.

Die "Voice of TheReportoftheWeek" <vorwinfo -at- gmail.com>
ist die geneigte QSL Adresse (Christian Milling-D, A-DX ng June 20)

{automatic G. translation}

ARMENIA, For people who interested in Asia target on shortwave:
On Wednesday, 22 June 2016, we realize again for a customer via R700 Euskirchen Germany FMO and via CJSC on broadcast center transmitter Yerevan Gavar. To hear 11 to 12 UT on 15780 kHz [azimuth in direction of 100 degr, wb.]. With an output of 100 kW. The same program is broadcast on the evening via 6005 kHz on Kall Germany site, also again on June 22 from 18 UT.

The "Voice of TheReportoftheWeek" QSL address <vorwinfo -at- gmail.com> (Christian Milling-D, A-DX ng June 20)

Seemingly mainlobe of 100/280 degrees of antennas A86 / A87,
see Gavar image at
<<https://app.box.com/s/5i09f172c5ylrjujvojazyerrkfjci74>>

(Wolfgang B,schel, wwdxc BC-DX TopNews June 20 via dxldyg via DXLD)

15780 2016-06-22 1100-1115 UT checked Gavar Eriwan:

Hallo Christian, checked the Gavar relay today June 22 on 15780 kHz.
Nothing - NIL - heard when checked Thailand (Uwe's SDR), nor at
Brisbane Australia, nor any signal in Japan Far East posts. Noted
1100:03 UT heard ID Chimes carillon S=9 in Moscow Russia remote post,

even more than fair at S=8 level in Doha Qatar ME, S=4-5 poor in Greece, Calabria-Sicily, Madrid Spain. Nearly nil signal on threshold in Hungary, Poland, Austria and southern Germany.

BUT SURPRISINGLY good signal noted on Dutch remote SDR in Perseus net, located on North Sea coast near Lauwergoog / Schiermonnikoog island coast, using dipoles near the beach line coast.

Listen to enclosed recording: recording start taken at Moscow, followed 1.04 m/s by Doha Qatar remote, followed by Northsea Holland coast line unit at 01.40m and 02.03 min/sec.

At 1132 UT heard station ID given and spelled by the presenter like vorwinfo@gmail.com all reception reports will be verified by a QSL

Few minutes after 1100 UT a highspeed FastCW/RTTY signal noted on lower sideband. 73 (Wolfgang df5sx dxldyg via DXLD)

So what is this about, from whom??? Does anyone listen to it for content? Listening to Wolfy's bits of clips running 3+ minutes, I can only glean: American accent, speaking informally, says it's about reviewing products having nothing to do with shortwave radio. Had been on WBCQ 7490 Tue & Thu until ran out of funds. And would reach Asia better anyway via Armenia. Feb. 20, 2016 was the fifth anniversary of ROTW [cut, and something was planned to happen?] I don't recall ever hearing such a program on WBCQ nor anything by that title on the schedule; but maybe that was five years ago? I haven't had time to listen to Ivo's recordings. JosÈ Miguel Romero2 received a prompt E-QSL from ``John`` but again no clue as to what this is really about.

Going to a support link at patreon finally gets this:

``Here at TheReportOfTheWeek, we mainly produce reviews of Food (Fast or Frozen Food) and Energy Drinks and we also produce a podcast called VORW (Voice of TheReportOfTheWeek) as well as a weekly shortwave broadcast which goes by the same name (VORW).

While this channel does not have a high budget, in order to attain the latest products to review, and in order to maintain the channel and keep the VORW shortwave broadcast on the air we need YOUR help.

Your donations will...

- 1) Allow me to attain the latest and most popular fast food items in order to inform, educate and entertain the public in the soonest time possible.

- 2) Allow me to attain fan requested Food/Drink items in order to

review them, and cater to viewer requests.

3) Maintain the basic infrastructure of the channel and its contents.

4) Work to return the VORW shortwave broadcast to the airwaves depending on viewer support/opinions, and allow for regular broadcasts to be produced and transmitted to listeners around the globe.

5) Let me expand to new projects (such as new review series' and possibly return the Idle Mind Lectures) and move the channel forward.'`

A way to lower one's food bill? (Glenn Hauser, OK, WORLD OF RADIO 1831, DX LISTENING DIGEST)

QSL electr nica recibida en 20 minutos de Voice of The Report of the Week, en respuesta a informe de escucha realizada el 22 de junio de 2016 en ingl s, test de emisi n en 15780 kHz via Armenia, informe enviado por E-mail con archivo de audio a vorwinfo@gmail.com

Hello Mr. Romero, thank you for listening to this broadcast of VORW, your reception report is valuable to us in order to gain a listeners perspective and to gauge the best times and frequencies for future broadcasts. Attached is your QSL, it is again my pleasure that you enjoyed the broadcast!

Program Schedule:

June 22:

1600-1700 UT (12-1 PM Eastern) - 6070 kHz -
Western, Central & Southern Europe

1800-1900 UT (2-3 PM Eastern) - 6005 kHz -
Central Europe, West Europe Reception Possible

My regards, John (VORW Radio)

Help Support VORW Radio With Patreon - <http://bit.ly/1Q2g9zX>
(via Jos  Miguel Romero2, Spain, dxldyg via DXLD)

Test transmission of The Voice of The Report of The Week on June 22:
1100-1200 on 15780 ERV 100 kW / 100 deg to SoAs English via CJSC
Yerevan-Gavar

Next broadcasts of The Voice of The Report of The Week will be today,
June 22:

1600-1700 on 6070 ROB 025 kW / non-dir to CeEu English via Radio
Channel 292,

1800-1900 on 6005 KLL 001 kW / non-dir to CeEu English via Radio 700

<http://swldxbulgaria.blogspot.bg/2016/06/test-transmission-of-voice-of-report->

of.html

-- 73! (Ivo Ivanov, ibid.) See also ARMENIA

** GERMANY [non]. Test frequencies of Deutsche Welle via Trincomalee
Perkara

0300-0400 15255 TRM 250 kW / 255 deg to EaAf Swahili June 28 to July 1

0400-0500 15255 TRM 250 kW / 255 deg to EaAf English June 28 to July 1

0400-0500 17800 TRM 250 kW / 255 deg to EaAf English June 28 to July 1

<http://swldxbulgaria.blogspot.bg/2016/06/test-frequencies-of-deutsche-welle-via.html>

(Ivo Ivanov, WORLD OF RADIO 1831, DX LISTENING DIGEST)

** GREECE. Voice of Greece on 9420 and 11645 kHz on June 14:

0600-0700 on 9420 AVL 170 kW / 323 deg to WeEu Greek*tx#3

0600-0700 on 11645 AVL 100 kW / 182 deg to NoAf Greek*tx#1

* including 3-6 minutes news in Serbian, Romanian, Spanish, Russian,
Polish, Albanian, Italian, Arabic. Off at 0725 UT.

http://swldxbulgaria.blogspot.bg/2016/06/voice-of-greece-on-9420-and-11645-khz_14.html

Voice of Greece on a single 9420 kHz, June 14-15:

from 2000 on 9420 AVL 170 kW / 323 deg to WeEu Greek tx#3

0600-0700 on 9420 AVL 170 kW / 323 deg to WeEu Greek*tx#3

0700-0755 on 9420 AVL 170 kW / 323 deg to WeEu Greek tx#3

* including 2-5 minutes news in Serbian, Romanian, Spanish, Russian,
Polish, Albanian, Italian, Arabic & off at 0755 UT

<http://swldxbulgaria.blogspot.bg/2016/06/greece-voice-of-greece-on-single-9420.html>

Reception of Voice of Greece on 9420/9935 kHz, June 16-17

1800-0700 on 9420 AVL 170 kW / 323 deg to WeEu Greek*tx#3 and off

2000-0700 on 9935 AVL 100 kW / 285 deg to WeEu Greek*tx#1 and off

* including 2-5 min news 0600-0700UT in Serbian, Romanian, Spanish,
Russian, Polish, Albanian, Italian and Arabic. Off air at 0705 UT.

http://swldxbulgaria.blogspot.bg/2016/06/reception-of-voice-of-greece-on_17.html

Logs noted here in southern Germany at 0435-0455 UT June 17:

9420.005, V of Greece Avlis, with phone-in program at 0435 UT

S=9+20dB or -55dBm.

9935.004, V of Greece Avlis, with phone-in program at 0440 UT

S=9+25dB or -45dBm (Wolfgang B,schel, dxldyg via DX LISTENING DIGEST)

Random reception of Voice of Greece, liturgy on June 19

from 0800 on 9420 AVL 170 kW / 323 deg to WeEu Greek tx#3 & off

from 0800 on 11645 AVL 100 kW / 182 deg to NoAf Greek tx#1 & off

<http://swldxbulgaria.blogspot.bg/2016/06/random-reception-of-voice-of-greece.html>

(DX RE MIX NEWS #953 from Georgi Bancov and Ivo Ivanov, June 20, 2016
via DXLD)

9420, June 18 at 0202, ERA IS and ID, into music, very good S9+20, but no signal on 9935, 11645. (I did have something on 15630 earlier which reminded me of Greece, but now it must have been AWR/Sri Lanka) (Glenn Hauser, OK, DX LISTENING DIGEST)

Random reception of Voice of Greece, liturgy on June 19
from 0800 on 9420 AVL 170 kW / 323 deg to WeEu Greek tx#3 & off
from 0800 on 11645 AVL 100 kW / 182 deg to NoAf Greek tx#1 & off
<http://swldxbulgaria.blogspot.bg/2016/06/random-reception-of-voice-of-greece.html>

Voice of Greece on 9420 and 9935 kHz, June 20-21:
1900-0609 on 9420 AVL 170 kW / 323 deg to WeEu Greek*tx#3
1900-0604 on 9935 AVL 100 kW / 285 deg to WeEu Greek*tx#1
*including 5 min news in Serbian language and off the air!
<http://swldxbulgaria.blogspot.bg/2016/06/voice-of-greece-on-9420-and-9935-khz.html>
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Sony ICF-2001D 30 m. long wire, June 19-20, dxldyg via DX LISTENING DIGEST)

** GUAM. Reception of KTWR Trans World Radio Asia, June 13:
1527-1545 on 12120 TWR 100 kW / 293 deg to SEAs English Mon-Sat
<http://swldxbulgaria.blogspot.bg/2016/06/reception-of-ktwr-trans-world-radio.html>
(DX RE MIX NEWS #953 from Georgi Bancov and Ivo Ivanov, June 20, 2016 via DXLD)

Changes of KTWR Trans World Radio Asia on 11585 & 12120 from July 4:
1345-1430 11585 100 kW / 290 deg SoAs Dogri/Hindi/Garhwali, no change
1430-1510 11585 100 kW / 290 deg SoAs Hindi Mon-Fri, ex 1430-1500
1528-1600 12120 100 kW / 293 deg SEAs English Mon-Sat, ex 1528-1546
<http://swldxbulgaria.blogspot.bg/2016/06/changes-of-ktwr-trans-world-radio-asia.html>
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Sony ICF-2001D 30 m. long wire, June 19-20, dxldyg via DX LISTENING DIGEST)

** GUAM. DATA TRANSMISSION BREAKTHROUGH MEANS MORE BIBLE APP ACCESS - Mission Network News

Bible app breakthrough: No internet? No data? No problem! If you can't get a physical Bible to someone, using Bible smartphone apps or websites is a...
<http://www.mnnonline.org>

Guam (MNN) ó If you can't get a physical Bible to someone, then using Bible smartphone apps or websites is a great alternative. But what if that person can't access the internet or afford a smartphone data plan?

Out of the 7.2 billion people on the planet, around 4.2 billion have

no access to the internet, according to a report by the United Nations Broadband Commission. That means over half of the global population has no access to a digitized Bible source option.

And especially for isolated communities, digital access is often the easiest way to reach them with the Gospel. However, due to a major recent breakthrough by Faith Comes By Hearing (FCBH), they were able to deliver the Bible to an unconnected smartphone using shortwave radio towers over 3,000 miles for the first time ever.

President of FCBH, explains, "Yesterday, we were able to transmit file casting data packets from Guam all the way to Thailand using shortwave frequencies, and we were able to do that in partnership with Trans World Radio. So it was really quite exciting! Basically what we did is created one-way internet access turning that tower into a super WiFi router. And that is quite a story because it is never been done!" To put it another way, Carl wrote this description in a recent post: Just like the one you use everyday in your house, where you connect a data source (internet cable) and a power source (you plug it in) and the little antennas broadcast internet around your house (say 500 ft.) and you connect to it with your phone to read/listen/see the data it is transmitting.

In Guam, we took a HUGE antenna, (supplied by Trans World Radio), hooked up a data source (a Bible.is app device), turned the power on (250 kW) and sent the data into the air bouncing it off the ionosphere over 3,000 MILES!

Our team in Chang Mai Thailand, hooked up to this giant router with a proprietary decompiler. Then sideloaded the Bible.is app with all its content to multiple smart phones using a simple wifi broadcaster! This success is just phase two in a three-step program through FCBH called the Global Bible Network.

Carl shares, "About a year and a half ago we began developing a way to connect people to the Bible in their own language even when there is no internet access around. So we put together an aerospace council bringing in industry experts.

"First we use satellites to penetrate difficult areas of the world. Then we use terrestrial towers to broadcast or relay that content around the world. And then last and final, we use cyber technology to distribute the content from phone-to-phone. This particular test done in Guam successfully was the second leg of that particular Global Bible Network."

Posted by: (JOSE MIGUEL ROMERO ROMERO, dxldyg via DXLD)

Hey, same method could be used for distributing non-fiction books (gh)

** GUATEMALA. 4055, Radio Verdad 1010 similar to interval signal, then chorale music at recheck 1028 to 1030 18 June (Robert Wilkner, Pûmpano Beach, South Florida, 746Pro, Drake R8, NRD 525, Sony 2010XA, 60 meter dipole, Amplified Ferrite MW Antennas, long wave pre amplifier, noise reducing antenna, NASWA yg via DXLD) So I wonder what is their sign-on time now? (gh, DXLD)

** GUYANA. 3289.95, GBC Voice of Guyana 0832 to 0840 om chat, suspect preacher? with religious message 16 June (Robert Wilkner, Pûmpano Beach, South Florida, 746Pro, Drake R8, NRD 525, Sony 2010XA, 60 meter dipole, Amplified Ferrite MW Antennas, long wave pre amplifier, noise reducing antenna, NASWA yg via DXLD)

3290, June 20 at 0215, not even a carrier from VOG, which is usually all I can get; could be off? Noisy summer, but 3320 South Africa is still making it at S6 = QRN level (Glenn Hauser, OK, DX LISTENING DIGEST)

- - - - From Ron Howard's Facebook page on June 20:

Jamie LaBadia (Radio Engineer):

"Ron, I'm actually working here in California right now. (Fresno) I'm building a 10 k.w. H.F. data transmitter for the Netherlands. Brother, it is HOT here!!"

"Ron, I don't suppose you're able to hear the Voice of Guyana on 3.290 mc/s? (Only 1.2 k.w. for now, and antenna broadside N.E. / S.W.)"

Ron Howard: "Jamie, not much chance with summertime QRN (static), but last January enjoyed hearing the VOG's "Straight From The Heart" music program. So will have to wait for possible Nov-Dec reception." Posted by: (Ron Howard, June 20, dxldyg via DX LISTENING DIGEST)

** INDIA. Akashvani Moitree Channel --- The special Bengali service from AIR Chinsurah (1000 kW MW) or Akashvani Maitree Channel will be inaugurated by Hon'ble President Mr. Pranab Mukherjee on 28th June for the listeners in Bangladesh and West Bengal. The programs can be heard on 594 kHz MW at 0600-1430 IST (0030-0900 UT) and 1530-2300 IST (1000-1730 UT). The current External Service programs now broadcast will be aired in DRM mode on 604 kHz on the same transmitter (Alok Dasgupta on FB, via Alokesh Gupta, June 16, dx_india yg via WORLD OF RADIO 1831, DXLD)

AIR to revive Bangla service - 'Probably one of its kind in the world'
Our Special Correspondent

New Delhi, June 20: All India Radio will re-launch its special Bangla service for Bangladesh after a gap of six years, adding a cultural content to the news bulletins that conveyed India's perspective on global affairs.

The service, which began during the Liberation War of 1971, was discontinued in 2010 when the old transmitter in Calcutta broke down.

A strengthened transmitter with a higher capacity has now been installed in Chinsurah following Prime Minister Narendra Modi's Dhaka visit last year, Prasar Bharati sources said.

Full story at:

http://www.telegraphindia.com/1160621/jsp/nation/story_92427.jsp#.V2in0Gh97IV
--- (via Alokesh Gupta, New Delhi, June 20, dx_india yg via DXLD)

** INDIA. AIR Thiruvananthapuram MW tower fallen down --- According to a TV report seen by me, the Medium Wave transmission tower of All India Radio, Thiruvananthapuram operating on 1161 kHz with 20 kW has fallen down yesterday in the heavy wind and rain.

However I am getting its SW transmitter on 5010 & 7290 kHz (50 kW) It also operates on 101.9 MHz with 10 kW (Vividh Bharati). Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India, Mobile: +91 94416 96043, <http://www.qsl.net/vu2jos> June 18, dx_india yg via DXLD)

Akashvani tower collapses, halting broadcast for first time in history. The Medium Wave Transmitter aerial was destroyed in the incident.

<http://english.mathrubhumi.com/news/kerala/akashvani-tower-collapses-halting-broadcast-for-first-time-in-history-english-news-1.1140203>

Regards, (Alokesh Gupta, ibid.)

MW location 08 32 55.57 N 76 54 03.88 E
<<https://goo.gl/maps/hGaQMDcYKGz>>
<<https://goo.gl/maps/k3PTqNG2SVJ2>>

SW Thiruvananthapuram SW 5010 7290 kHz, 50 kW
08 27 19.00 N 76 56 15.00 E
<<https://goo.gl/maps/cuZ74iensk62>>
(Wolfgang Bueschel, wwdxc BC-DX TopNews June 18,
Posted by: ("Wolfgang Bueschel", dxldyg via DXLD)

AIR Thiruvananthapuram 1161 kHz. Correcting a date. More reports on the

collapse of the tower

India (Kerala): When reporting on the collapse of the medium wave tower of AIR Thiruvantapuram (1161 kHz, 20 kW)

<http://english.mathrubhumi.com/news/kerala/akashvani-tower-collapses-halting-broadcast-for-first-time-in-history-english-news-1.1140203>

the Mathrubhumi newspaper claims that the station commenced broadcasting on 30 September 1937. But looking at <http://www.airtvm.com/history.php> the history should be reported differently:

"HISTORY OF MALAYALAM BROADCAST

During colonial rule, the erstwhile Travancore State set up the first Radio Station. The Princely State of Travancore has granted sanction for the establishment of a Broadcasting Station at Thiruvananthapuram, on 30th September 1937. His Highness the Maharaja Travancore showed great interest in broadcasting and formed a committee of the top officials to evaluate the possibility of installing a Transmitter at the capital Thiruvananthapuram. His Highness Sri Chithira Thirunal Balarama Varma inaugurated the Travancore State Broadcasting Station on 12th March 1943. The 5 KW Medium Wave Transmitter was installed at Kulathur and the Studio was located at old MLA Quarters. At that time two hours broadcasting on Friday evenings were aired by the station. Later it increased to Four day broadcast per week. After Independence when the Princely State of Travancore has joined in Indian Union, the Travancore Broadcasting Station also merged with All India Radio Network from 1st April 1950" (Dr Hansjoerg Biener 19 June 2016, DX LISTENING DIGEST)

India (Kerala): More newspaper report on the collapse of the medium wave tower of AIR Thiruvantapuram (1161 kHz, 20 kW) can be found at: https://3.bp.blogspot.com/-5w2F3Q-3Udc/V2Yh8iZzYHI/AAAAAAAAAKzo/hHq8EaCvxBkJsY_wsCNS5_-hgDpK_NmBwCLcB/s400/IMG-20160618-WA0005.jpg <http://english.manoramaonline.com/news/just-in/heavy-rains-kerala-destruction-strong-winds.html>

http://www.ptinews.com/news/7567439_Kerala-receives-copious-rains.html

==

http://www.business-standard.com/article/pti-stories/kerala-receives-copious-rains-116061800524_1.html

and most recommended because it reports on replacements:

<http://www.thehindu.com/news/cities/Thiruvananthapuram/air-to-bring-in-new-tower/article8748203.ece?ref=tpnews>

(Dr Hansjoerg Biener, 19 June 2016, DX LISTENING DIGEST)

<http://www.thehindu.com/news/cities/Thiruvananthapuram/air-to-bring-in-new-tower/>

article8748203.ece

AIR TO BRING IN NEW TOWER

With the collapse of the 122-metre tower of the All India Radio's (AIR) Thiruvananthapuram station at Manvila, in the heavy rain on Friday, the AIR is broadcasting news on FM channel, a long-pending demand put on hold due to regulatory mechanism.

As a temporary arrangement, the station is broadcasting news through Ananthapuri FM but other programmes will remain suspended till a new tower is put in place. With the reach of FM limited to a few pockets, a large number of listeners of AIR will have to wait for at least a week to listen to their favourite programmes, including news. It is for the first time that broadcast of AIR came to a complete halt after the transmission tower was built in 1973.

According to Station Director, AIR, Thiruvananthapuram, R.C. Gopal radio listeners at Thiruvananthapuram, Kollam and Kanyakumari will have access to news on the FM channel. Engineers from Chennai have already reached here and they are looking into all aspects of restoration. It will be restored in a week, he said.

The collapse of the tower will not cause any disruption in other parts of the State as a 200-kW tower installed in Alappuzha powers broadcast in other districts, he added. N. Rajendran, deputy director, AIR, said the tower had been damaged beyond repair and a new tower would be brought from Chennai. The 60-metre tower with 20-kW transmission power will be installed within a week. We have already started the process of bringing the new tower from Chennai, he said.

The installation of the tower and machinery would cost around Rs.5 crore. The reason for the collapse, he said could be the climatic condition, including salt corrosion. It is rare that such strong towers get uprooted in the impact of winds. There are other AIR towers as old as the one which collapsed. It could have been structurally weak. So there is no issue of maintenance here, he said.

Yours sincerely, (via Jose Jacob, VU2JOS, June 20, dx_india yg via DXLD)

**** INDIA. CITY RESIDENTS FOR HIGH POWER RADIO STATION TO BE MADE FUNCTIONAL --- Tribune News Service, Amritsar, June 18**

With Union Finance and Information and Broadcasting Minister Arun Jaitley to visit Amritsar tomorrow, city residents demand his intervention in starting the high-power radio station installed near the International Border (IB) with Pakistan at Gharinda village

(Amritsar).

Work on the installation of the radio station was started in 2007, but it is yet to become operational. A vigilant citizen, Harjap Singh Aujla, said Jaitley's visit must be utilised to remind him about the long delay in the operationalisation of the All India Radio here.

More at:

<http://www.tribuneindia.com/news/amritsar/city-residents-for-high-power-radio-station-to-be-made-functional/253870.html>

--- (via Alokesh Gupta, New Delhi, June 20, dx_india yg via DXLD)

** INDIA. AIR Bangalore's DRM transmission on 7550 kHz was noted back on air on 18th June 2016. Schedule: 1745-1945 UTC 7550 kHz GOS-IV Prog 1: English; Prog 2: Vividh Bharati/Raagam English/Hindi towards UK & West Europe --- (Alokesh Gupta, New Delhi, dx_india yg via WORLD OF RADIO 1831, DXLD)

Please note that from last weekend DRM from Bangalore has restarted on 7550 & 11620. It will restart soon on 17895. Full sked is in:

<http://qsl.net/vu2jos/drm/swk.htm>

Yours sincerely, (Jose Jacob, VU2JOS, June 20, dx_india yg via WORLD OF RADIO 1831, DXLD)

** INDIA. AIR Chinsurah testing in DRM mode --- All India Radio Chinsurah was noted in DRM mode as per following schedule :

604 kHz - 0130-0300 UT (0700-0830 IST), 0700-0800 UT (1230-1330 IST)
1144 kHz - 1115-1315 UT (1645-1845 IST), 1330-1430 UT (1900-2000 IST),
1515-1600 UT (2045-2130 IST)

Program content FM Rainbow/National Channel. Currently 594 kHz carries external service; wef 28th June'16, 594 kHz will carry newly introduced special Bengali service & 604 kHz will carry external service in DRM mode. --- (Alokesh Gupta, New Delhi, June 22, dx_india yg via DXLD)

** INDONESIA. 9525.90, 1323-, Voice of Indonesia, Jun 16. English programming, with fairly low modulation, especially the voice components. To be honest, it's even difficult to be sure that it's in English. Splatter from 9520. Music has much better strength. A disappointment! I just returned from a very brief visit to my DX cottage near Masset, BC on Haida Gwaii, off the north west coast of BC. I quickly hooked up my AOR 7030+ to my ALA 100 antenna, and briefly DX'd for just a single evening and morning (Walt Salmaniw, dxldyg via DX LISTENING DIGEST)

Propagation conditions seem to improve. 1810 June 16, 9525.85 to

9526.05 variable, V of Indonesia with really good signal in German (commentary). At 1817 they - once again - announced to broadcast on 15150, 11785 AND 9525 kHz in parallel - S9+20. Radio: Perseus SDR; Antenna: Inverted-V, 10 meters, directed 145 /325 + good old YEASU FRT-7700. 73, Posted by: (Manfred R. Reiff, Germany, dxldyg via DX LISTENING DIGEST)

Good signal of Voice of Indonesia on June 21:
1300-1400 on 9525.9 JAK 250 kW / 010 deg to EaAs English
http://swldxbulgaria.blogspot.bg/2016/06/good-signal-of-voice-of-indonesia-on_21.html
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Sony ICF-2001D 30 m. long wire, June 19-20, dxldyg via DX LISTENING DIGEST) But modulation good?

** INTERNATIONAL. TRENDS IN TROPICAL BANDS BROADCASTING 2016
by Anker Petersen, editor of the Domestic Broadcasting Survey

Since DSWCI published its first Tropical Bands Survey in 1973, I have registered which stations are active, based upon loggings from our members and other DX-ers around the world. Here is an updated status where Clandestine and Pirate stations not are included.

Active domestic transmitters on 2200 ñ 5800 kHz

Region	1973	1985	1997	2009	2016
Central Africa	102	76	40	18	8
Southern Africa	57	39	33	20	10
Middle East	9	4	1	0	0
Indian Subcontinent	62	45	45	29	17
South East Asia	40	29	21	4	1*
Indonesia	171	105	65	13	5
China, Taiwan, Mongolia	119	110	75	32	19
CIS (former USSR)	61	59	47	7	6
Far East [Japan & Koreas?]	38	28	28	9	10
Papua New Guinea	17	20	20	15	5
Australia and other Pacific	10	4	13	8	10
Central America, Mexico	21	23	24	5	1
Caribbean	29	3	3	2	3*
Northwestern South America	98	41	19	3	2 [i.e. Colombia]
Ecuador	47	33	22	5	0
Peru	78	69	78	28	9
Bolivia	35	42	25	14	5
Brazil	107	87	67	35	27
Southern South America	5	2	1	0	0
Total	1106	819	627	247	138

During the past year the previous trend, that Tropical shortwave

stations slowly disappear, continued throughout the world. The reason is, that other media get higher priority, than keeping elderly shortwave transmitters alive. However, there was only a minor fall from 147 last year to 138 frequencies this year.

Here are some domestic broadcasting stations on the Tropical Bands, which have closed down during the past year:

kHz	kW	Station Country	Last log
3205	10	NBC Sandaun, Vanimo Papua New Guinea	APR15
3210	1	Vintage FM Relay, Razorback Australia	JAN15
3380	1	Centro Radiof�nico Imbabura Ecuador	SEP14
3905	10	NBC New Ireland, Kavieng Papua New Guinea	APR15
4319	3	AFRTS Feeder, Diego Garcia Diego Garcia	DEC14
4716.7	1	R Yat'n Ayllu Yura, S. Antonio Bolivia	APR15
4765	10	R Rural, Santar�m Brazil	JAN15
4789.9	0.5	R Visi�n, Chiclayo Per�	APR15
4820	50	AIR, Kolkata India	JAN15
4860	50	AIR, Shimla India	APR15
4885	1	R Maria, An�polis Brazil	SEP14
4975	1	R Iguatemi, Osasco Brazil	APR15
4976	10	UBC R, Kampala Uganda	APR15

(Anker Petersen, DSWCI Short Wave News - June 2016 via DXLD)

*Hi Anker, I am trying to figure out what are some of the remaining stations on air this year in your Trends summary. Maybe you can tell us? Perhaps I am overlooking something obvious. SE Asia --- can't think of any in Vietnam, Laos, Cambodia, or even Malaysia, Thailand, Philippines if you include those. Caribbean == what beyond the two Cubans on 4765, 5025? [5040 RHC is not domestic] 73, (Glenn to Anker, via DXLD)

Dear Glenn, Thank you for your e-mail. You are right. All the domestic stations in SE Asia, you mentioned, have closed in the tropical bands. From the Caribbean there are none besides Cuba. From Central America only R Verdad, Guatemala on 4055 (Anker to Glenn, ibid.)

** INTERNATIONAL VACUUM. MARE Rich Line checks in with some info about the ISS. He says:: "The first site is pretty basic info, speed, distance from earth and a visual.
<http://iss.astroviewer.net/>

"The second offers much more info including frequencies to listen on.
<http://N2yo.com>

"I've heard the data burst on 145.825 as I watched it go by overhead during darkness a couple weeks ago."

[Rich, not to pick on you but ... where is the log? WHY oh WHY do so many MAREs seem to forget how to REPORT WHAT THEY ARE HEARING to the MARE TipSheet? Seriously! We want to see YOUR logs, and that is not directed only at Rich! -kvz]

Rich adds "Right now its path isn't the right time for me to watch it. That will change of course." "There is phone apps for this too." (MARE Tipsheet June 17 via DXLD)

** IRAN [non]. Good signal of Sedoye Bahar Voice of Spring via BaBcoCk, June 16
1730-1800 on 7495 KCH 500 kW / 116 deg to WeAs Farsi Thu/Fri
http://swldxbulgaria.blogspot.bg/2016/06/good-signal-of-sedoye-bahar-voice-of_16.html
73! (Ivo Ivanov, B'lgariya, June 16, dxldyg via DX LISTENING DIGEST)

** IRELAND [non]. Re your 16-23 item on the Irish LW transmitter, I was in London last weekend, and there was no sign of RTE on 252 kHz. It was buried under Algeria, even when I tried to null Tipaza. I'll check again next month, but I'll be in some mod-a-go-go new hotel that has shitty reception (Chuck Albertson, June 17, WORLD OF RADIO 1831, DX LISTENING DIGEST)

** IRELAND [non]. Weak signal of RT... Radio One via BaBcoCk, June 16:
1930-2000 on 5820 MDC 125 kW / 315 deg to SoAf English Mon-Fri
<http://swldxbulgaria.blogspot.bg/2016/06/weak-signal-of-rte-radio-one-via.html>
73! (Ivo Ivanov, B'lgariya, June 16, dxldyg via DX LISTENING DIGEST)

** IRELAND NORTHERN [non]. 9955, UT Monday June 20 at 0145, WRMI is S9+20 with digital beeping, so I figure it's another broadcast of DigiDX, but no --- goes right into rock music, which continues until 0157 ID with address as radionorthernireland@outlook.com; then playing classic Radio Moscow IS and opening broadcast with news headlines, repeated; 0159 RNI ID and its Lincolnshire Poacher IS (also poached) until 0159:30 cut to canned WRMI ID, 0200 to Radio Praga. Radio Northern Ireland is in fact on the 9955 sked as UT Mondays 0130-0200 (Glenn Hauser, OK, DX LISTENING DIGEST)

** ITALY. Just a short reminder of our regular weekly broadcasts on Wednesdays. Marconi Radio International will once again be on air tomorrow 22 June 2016, as follows: 1645-1730 UTC on 13960 kHz (USB mode), 1800-1900 UTC on 15070 kHz (USB mode), 1955-2055 UTC and 2130-2215 UTC on 7700 kHz (USB Mode) (MRI June 21, DX LISTENING DIGEST)

** JAPAN. Yamata - One of the oldest SW BCB TX Sites, more info.

My thanks to Colin for his recent helpful notes on Yamata. I recently pursued more information about the Yamata SW transmitter site with an

inquiry to a helpful Japanese DXer re our quest to find the oldest international SW BCB tx site transmitting a broadcast (non-utility) radio program to at least another continent (external to shortwave TX site), e.g. Asia to North America. Here's the informative & insightful response that should be of interest. Ian

Yamata transmitter site was built in 1940; some test transmission between 1940-1944 (at that time Nazaki TX site was mainly used). First SW transmission to Asia and Europe using 10/50 kW transmitter was recorded in January 1944.

Overseas SW transmission was stopped by US occupation forces between 1945-1952. But even between 1945-1952, SW BC transmission was continued - special SW transmission to the overseas Japanese. After 1952, the site has been exclusively used for Radio Japan's overseas SW service to now. So Yamata site seem to be one of the oldest SW transmission sites which is now in operation.

There was another SW site "Nazaki" nearby. Nazaki SW site began SW transmission to Asia, Europe, and North America in 1934. The site was stopped operation by US occupation forces between 1945-1952. After 1952, the site was used by Radio Japan's overseas SW transmission until 1969. After 1969 the site was used for utility purposes until 2009. The site was closed and demolished in 2009. (Takahito A. [Japan] 19/6/2016 to Ian)

Concerning Nazaki, my 'previous notes' indicated users as: Radio Tokyo, AFRS, NHK Domestic Serv. Ch2. Start Date: 1/06/1935. Last BC transmission: 1974. Decommissioned date: May to Nov 2010 (Ian, shortwavesites yg via DXLD)

** JAPAN. 3925, RN 1, 6/11, 1100. Program of electronic dance music. F/G on HQ-180A , r.w

3925, RN 1, 6/13, 1230. W in Japanese, classical symphony. F/G on Hammarlund HQ-110C and outdoor Slinky (recheck at 1320 had them fading with jazz piano)

3945, RN 2, 6/13, 1120. W in Japanese, pop music. Fair on HQ-110C and outdoor Slinky (Rick Barton, Box 5503, Peoria AZ 85385, DX LISTENING DIGEST)

** KASHMIR. Radio Kashmir Leh noted last night sign off at 1630 on 4740 (instead of 4760), Very strong! Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India, Mobile: +91 94416 96043, <http://www.qsl.net/vu2jos> June 22, dx_india yg via

DXLD)

** KOREA NORTH. On Saturday June 18 on Japan remote units:

0930-1027 3250 PYO 100 kW non-dir to NoEaAS Japanese
3250 even fq, S=8 -78dBm in Kyoto/Tokyo/Nara-JPN at 0955 UT

0930-1027 6070 KNG 250 kW 109 deg to JPN Japanese
6069.9985 fq, S=9+10dB -61dBm in Kyoto/Tokyo/Nara-JPN

0930-1020 7220 KUJ 200 kW non-dir to NoEaAS Korean KCBS
7220 even fq, S=9+15dB -58dBm in Kyoto/Tokyo/Nara-JPN.
But underneath mix Kujang KRE type intermodulation noise jamming mix-modulated.

0930-1020 9445 KUJ 200 kW non-dir to NoEaAS Korean KCBS ONLY! jamming
heard, underneath noise jamming type modulated. From whom? South
Korean jamming? [surely own bleedthru --- gh]

0930-1027 9650 KUJ 200 kW 109 deg to JPN Japanese
9650 even fq, S=9+25dB -47dBm in Kyoto/Tokyo/Nara-JPN

0930-1027 11865 KUJ 200 kW 109 deg to JPN Japanese
11864.987 kHz exact fq. S=9+15dB or -56dBm. June 18.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz]
(wb, wwdxc BC-DX TopNews June 13 - 18 via BC-DX June 19 via DXLD)

** KOREA NORTH. June 16: 1930, 13760, Pyongyang with NA of North Korea
followed by ID in Spanish followed by military march ("March of Kim
Jong Il") also heard regularly on KCBS Central Station (heard on 2805
[sic: must mean 2850] and 11680) after NA and station ID at sign-on
2030, signal strength: S9 to S9+20 but with partly heavy QRM by North
Korean jammer. I couldn't find a reason but a transmitter fault.
Partly the English service to ME and Africa was audible in the
background although not using 13760. // 15245 with better signal and
free of QRM, signal strength S9+20 but noise in the background (no
local noise)

in WRTH supplement listed from 1930-2030 on 7570 and 12015

1940, 9425, Pyongyang with German report on the work of their
communist party, signal strength only S8 only readable in USB due to
heavy QRM from V of Greece on 9420 // 12015 better signal strength but
with heavy QRM of VOIRI in English to SAf on same QRG, only partly
readable.

in WRTH supplement listed from 1830-2030 on 6170 and 9425

1950, 11635, V of Korea in English to ME with press review reciting a Nigerian newspaper "fight of Kim Il-sung against the Japanese"

// 9875 weak signal but readable

// 7210 badly readable in LSB, QRM CRI on 7215

// 11910 not readable totally blocked by Riyadh

as listed in WRTM supplement - 1930-2030 on 9875 & 11635 to ME/NAf and 7210 & 11910 to SAf

Frequencies mentioned in the second supplement of the WRTM 2016 (May 2016) are partly incorrect. 73, (Manfred Reiff, Germany, June 16, dxldyg via DX LISTENING DIGEST)

New broadcast schedule of Voice of Korea, Pyongyang
Wednesday, June 22, 2016 1:29 PM

A couple of days ago we saw posts of missing broadcasts of V of Korea on their normally used frequencies. Later, I heard the station broadcasting to Europe on higher frequencies in the 22 and 19 m bands (=> my post on 16-06-2016, 2004 UT). After some email contact with Mauno Ritola I tried to monitor as many V of Korea broadcasts as possible.

I mainly monitored programmes directed to Europe, Africa and the Middle East. In addition some programmes directed to Asia were also audible here in Central Europe. Several programmes to the Americas and East and South East Asia couldn't be monitored here in Europe. So I added the missing frequencies from the NDXC A16 list (Excel format). I monitored their frequencies from June 17th till 20th, 2016.

I also added the Korean broadcast at 2030 directed to East Asia on 621 kHz from the NDXC list. This broadcast isn't listed in the WRTM 2016 and the supplements! If you any fault please contact me. Thanks!
73, Manfred

=====

This is the actual broadcast schedule of Voice of Korea, Pyongyang as monitored. Please note that VOK's broadcasts end a couple of minutes earlier. You can get a PDF or Excel version by writing to my email address.

Voice of Korea --- monitoring time: 17-06-2016 till 20-06-2016

Time (UT) Language Target Area LISTED: NEW::::

1530-1630 Arabic ME, NAf 9890 11645 9890 11645

1730-1830	Arabic	ME, Naf	9890 11645	9890 11645
0330-0430	Chinese	SEAs	13650 15105	13650 15105
0530-0630	Chinese	EAs	7220 9445 9730	7220 9445 9730
0630-0730	Chinese	SEAs	13650 15105	13650 15105
0830-0930	Chinese	EAs	7220 9445	7220 9445
1130-1230	Chinese	EAs	7220 9445	7220 9445
1330-1430	Chinese	SEAs	6185 9850	11735 13650
2130-2330	Chinese	EAs	7235 9445 9875 11635	7235 9445 9875 11635
0430-0530	English	EAs	7220 9445 9730	7220 9445 9730
0430-0530	English	LAm	11735 13760 15180	11735 13760 15180
0530-0630	English	SEAs	13650 15105	13650 15105
0630-0730	English	EAs	7220 9445 9730	7220 9445 9730
1030-1130	English	LAm	6170 9435	11710 15180
1030-1130	English	SEAs	6185 9850	11735 13650
1330-1430	English	NAm	9435 11710	9435 11710
1330-1430	English	Eu	7570 12015	13760 15245
1530-1630	English	Eu	7570 12015	13760 15245
1530-1630	English	NAm	9435 11710	9435 11710
1630-1730	English	ME, Naf	9890 11645	9890 11645
1830-1930	English	Eu	7570 12015	13760 15245
1930-2030	English	ME, Naf	9875 11635	9875 11635
1930-2030	English	SAf	7210 11910	7210 11910
2130-2230	English	Eu	7570 12015	13760 15245
0430-0530	French	SEAs	13650 15105	13650 15105
0630-0730	French	LAm	11735 13760 15180	11735 13760 15180
1130-1230	French	LAm	6170 9435	11710 15180
1130-1230	French	SEAs	6185 9850	11735 13650
1430-1530	French	NAm	9435 11710	9435 11710
1430-1530	French	Eu	7570 12015	13760 15245
1630-1730	French	Eu	7570 12015	13760 15245
1630-1730	French	NAm	9435 11710	9435 11710
1830-1930	French	ME, Naf	9875 11635	9875 11635
1830-1930	French	SAf	7210 11910	7210 11910
2030-2130	French	Eu	7570 12015	13760 15245
1630-1730	German	Eu	6170 9425	9425 12015
1830-2030	German	Eu	6170 9425	9425 12015
0730-1320	Japanese	EAs	621 3250 7580 9650	621 3250 9650 11865
0930-1320	Japanese	EAs	6070	6070
2130-0020	Japanese	EAs	621 3250 7580 9650	621 3250 9650 11865
0930-1020	Korean (KCBS)	EAs	7220 9445	7220 9445
1230-1320	Korean (KCBS)	LAm	6170 9435	11710 15180
1230-1320	Korean (KCBS)	SEAs	6185 9850	11735 13650

1430-1520	Korean (KCBS)	SEAs 6185 9850	11735 13650
1730-1820	Korean (KCBS)	Eu 7570 12015	13760 15245
1730-1820	Korean (KCBS)	NAm 9435 11710	9435 11710
2030-2120	Korean (KCBS)	Eu 6170 9425	9425 12015
2030-2120	Korean (KCBS)	ME, NAF 9875 11635	9875 11635
2030-2120	Korean (KCBS)	SAf 7210 11910	7210 11910
2030-2120	Korean (KCBS)	EAs 621 *)	621 *)
2330-0020	Korean (KCBS)	EAs 7235 9445 13760 15245	
			7235 9445 9875 11635
2330-0020	Korean (KCBS)	Eu 7570 12015	13760 15245
0730-0930	Russian	EAs 9875 11735	9875 11735
0730-0930	Russian	Eu 13760 15245	13760 15245
1430-1630	Russian	Eu 6170 9425	9425 12015
1730-1830	Russian	Eu 6170 9425	9425 12015
0330-0430	Spanish	LAm 11735 13760 15180	11735 13760 15180
0530-0630	Spanish	LAm 11735 13760 15180	11735 13760 15180
1930-2030	Spanish	Eu 7570 12015	13760 15245
2230-2330	Spanish	Eu 7570 12015	13760 15245

Frequency in RED = new frequency/frequencies

[sorry, we don't do colors in plain-text DXLD! Whole thing had to be reformatted by gh for DX LISTENING DIGEST]

*) not listed in WRTH (Manfred Reiff, Germany, dxldyg via DX LISTENING DIGEST)

Thanks, Manfred, yes, for some transmissions winter frequencies were listed and they will be corrected in the update soon. As for 621 kHz between 2030-2130 I checked it a couple of times last winter and it was not transmitted, just open carrier instead. I don't know why it is listed in NDXC list. 73, (Mauno Ritola, ibid.)

** KOREA NORTH [non]. JAPAN, 5935, 1315-, Shiokaze Sea Breeze, Jun 16. Thursday English programming with ID after an item from Radio Free Asia. Jamming is weakly noted in background. Fairly easy to follow their Japanese/Korean accented English. Repeated at 1330. Caught their sign-on announcements explaining the purpose of the transmissions (North Korean abduction of Japanese). Website, e-mail, and postal addresses given. Rechecking after 1400, I noted that the carrier returned at 1404:15, and into Shiokaze in Japanese. Usual excellent signal.

JAPAN, 6165, 1601-, Shiokaze Sea Breeze, Jun 16. Not often reported is the 2nd Shiokaze broadcast. Good level in English (I wasn't aware that they also use English on this broadcast). Many hours after LSR, but

still propagating well (Japan is still in darkness for many hours). Identical programming to 1300 and 1330 programs. I just returned from a very brief visit to my DX cottage near Masset, BC on Haida Gwaii, off the north west coast of BC. I quickly hooked up my AOR 7030+ to my ALA 100 antenna, and briefly DX'd for just a single evening and morning (Walt Salmaniw, dxldyg via DX LISTENING DIGEST)

5935, Shiokaze/Sea Breeze/JSR, *1300, Monday, June 20. Expected to hear Chinese, but seemed to instead be in Korean; fair with no N. Korea jamming heard; light QRM from Tibet also on frequency (Ron Howard, Pacific Grove, CA, EtUn E1, antenna: Par Electronics EF-SWL, dxldyg via DX LISTENING DIGEST)

** KOREA SOUTH. 15575, June 21 at 1332, KBS World Radio is S9+10 for English to North America. Now that it's really summer, maybe we can count on hearing it for a few more weeks before falling again below the ever-decreasing night path MUF.

YL with makeup advice presumably for other YLs, including ``going almost naked`` for the season --- the face, that is, ha ha. Sweat doesn't mix very well with makeup. Apparently a weekly Tuesday style segment until end of `Seoul Calling` at 1337, and into Korean lesson (Glenn Hauser, OK, DX LISTENING DIGEST)

IDXR TO BE DISCONTINUED ON KBS WORLD RADIO

Very sad news to share with you all. Just got an email from Kwan Mo Yoo, Producer at KBS World Radio, English section informing that the KBS Management has decided to discontinue the DX capsule segment aired on KBS Listener's Lounge from July 16. That means you'll listen to my Indian DX Report on KBS on 25th June for the last time. So, I invite you all to listen this week's Indian DX Report on KBS World Radio and send me your reception reports. I shall try to verify all reports with a QSL specially endorsed as "Final IDX on KBS World Radio Dtd. 25th June 2016". Please do send your reports to INDIAN DX REPORT, C/O PRITHWIRAJ PURKAYASTHA, PUB BONGALPUKHURI, BY LANE 4, JORHAT 785001, ASSAM, INDIA. Email- indiandxreport@gmail. Return postage in the form of Mint Indian Postage stamps will be highly appreciated. Thank you. 73s, (Prithwiraj Purkayastha, June 22, dxldyg via DX LISTENING DIGEST)

So apparently all the other regional DX reports are also being dropped, I haven't heard this program in ages, tnx to the incompetent frequency management of KBS --- now that it is more or less audible in summer, I'm usually listening to NPR Weekend Edition Saturday until 1400 UT. Is Kevin O'Donovan in Farmington NM still alternating with his tuning tips once or twice a month? Haven't heard from him in ages either (Glenn Hauser, WORLD OF RADIO 1831, DX LISTENING DIGEST)

** KURDISTAN [non]. 11600, June 16 at 1219, music and Chinese at S5, no sign of Denge Kurdistanye. Listed R. Taiwan International in Amoy during this hour, which doesn't get jammed per Aoki; altho Sound of Hope could also be on here relaying RFA which would draw jamming

11600, June 17 at 0452, S8 a cappella singing, presumably in Kurdish from Denge Kurdistanye, which per Aoki until 0500 is via FRANCE, then PRIDNESTROVYE, contrary to HFCC registration as nothing but KCH = Kishinov, Moldova = Grigoriopol, Pridnestrovye (Glenn Hauser, OK, DX LISTENING DIGEST)

Denge Kurdistan via Secretbrod and Issoudun Jun 20

1300-1700 on 11600 SCB 100 kW / 090 deg to WeAs Kurdish strong signal

1700-1702 on 11600 ISS 250 kW / 090 deg to WeAs Kurdish, open carrier

[?? Did you mean 1702 or 1720 as transition or was there 18-min gap?]

1720-1930 on 11600 ISS 250 kW / 090 deg to WeAs Kurdish strong signal

1930-2100 on 11600 SCB 100 kW / 090 deg to WeAs Kurdish strong signal

<http://swldxbulgaria.blogspot.bg/2016/06/denge-kurdistan-via-secretbrod-and.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Sony ICF-2001D 30 m. long wire, June 19-20, dxldyg via DX LISTENING DIGEST)

** MADAGASCAR. Logs noted here in southern Germany at 0435-0455 UT, June 17: 9480even, New nice WCB signal, played rather non-religious like West-African swinging music. At 0454-0455 UT station or program provider ID given, ... '1640...' number ? S=7-8 or -82dBm signal strength (Wolfgang B, schel, dxldyg via DX LISTENING DIGEST)

[and non]. 9665, June 20 at 0153, no trace of MWV, just the Brazilian on 9664.94 with Portuguese gospel huxter. So another missing transmission, or just not propagating? I check the next one:

6190, June 20 at 0203, S7 MWV is here in scheduled Spanish --- but dumps off the air at 0204*. So still having transmitter problems (Glenn Hauser, OK, WORLD OF RADIO 1831, DX LISTENING DIGEST)

** MEXICO. 1530, XEUR, ...xtasis Digital, MExico, DF. 0942 June 19, 2016. Digital SFX and male "Extasis Digital" into "Eres" by Sonnus, then "Razones Pa' Vivir" by Jes's Adri'n Romero (Terry L Krueger, Clearwater FL, DX LISTENING DIGEST)

** MEXICO. QSLís: I received a nice registered mail package from 6185 ñ Mexico, Radio Educaciûn, this week. Inside was a letter from the director, a station pennant, decal, and a full color QSL, for a reception report submitted 1 June, 2014 (743 days). (John Cooper, PA, NASWA Flashsheet June 19 via DXLD)

** MEXICO. Since Cofetel is no more, is the IFT the only department now administering the FM licenses and keeping all the FM radio

stations *in line* in MÈxico? (Jim Thomas, MO, WTFDA Forum via DXLD)

The IFT is a drop-in replacement for Cofetel with expanded powers and autonomy. It regulates the stations' technical details, the quality of broadcasters, and has the power to award, renew and revoke concessions. It also has powers in telecommunications that grew with the 2013 constitutional reform. The IFT inherited Cofetel's offices, people and assets.

However, it is not as expansive as the FCC on broadcasting; it is not a content regulator. That job has always belonged to the RTC.

[https://en.wikipedia.org/wiki/](https://en.wikipedia.org/wiki/Direcci%C3%B3n_General_de_Radio,_Televisi%C3%B3n_y_Cinematograf%C3%ADa)

Direcci%C3%B3n_General_de_Radio,_Televisi%C3%B3n_y_Cinematograf%C3%ADa
The RTC does things like rate TV programs (and movies), manage PSAs and encadenamientos, produce La Hora Nacional, and supervise station contests (improperly conducted contests can and do lead to fines).

To illustrate the difference, Azteca has received fines from both the IFT and RTC. The IFT fine was for failing to broadcast at full power at its Saltillo transmitter (3 kW ERP instead of 8 kW). The RTC has fined Azteca for things like "irregularities in the management of contests", "irregularities in the transmission of State Time", "material directly from abroad" (which requires RTC authorization) and "corrupt language". (Raymie Humbert, AZ, June 21, WTFDA Forum via DXLD)

RAYMIE'S MEXICO BEAT this week ---

FIRST ON THE MEXICO BEAT

Two new stories out of the IFT's June 8 meeting that have not yet been reported and are news now that the meeting agenda has been listed ---

Televisa goes for multiprogramming on 35 transmitters. All seem to be in rural areas where there is only one Televisa station, and in those I anticipate the second service will be Canal 5. There are some conspicuous exceptions: XHTUA in Tuxtla GutiÈrrez and XEPM in Ciudad Ju·rez.

Two new radio stations will hit the air. The first will be in Matehuala, San Luis PotosÌ, where for the first time in its nearly 80-year history, Radio Universidad AutÙnoma de San Luis PotosÌ will expand to another transmitter. The second is a social/community concession to Calentana Luvimex, A.C. This is Calentana Mexiquense in Luvianos, Estado de MÈxico, and they are ECSTATIC!

[https://scontent.fphx1-1.fna.fbcdn.net/v/](https://scontent.fphx1-1.fna.fbcdn.net/v/t1.0-9/13466181_612633642229589_9076556593571764258_n.jpg?oh=393c63cb2771a6a7e19adabedcc40957&oe=57DD4A82)

t1.0-9/13466181_612633642229589_9076556593571764258_n.jpg?

oh=393c63cb2771a6a7e19adabedcc40957&oe=57DD4A82

They will be moving to 96.5 MHz as had been mentioned earlier in some of the articles where it was mentioned they were trying to go legal (Raymie Humbert, Phúnix AZ, June 16, WTFDA Forum via DXLD)

It's very hilarious that the only station authorized to multiplexing in Campeche is XHAN-49 (Canal 5), the only city in all the state where Televisa has two stations (Gargadon, Campeche, June 16, *ibid.*)

That's almost certainly for Gala TV Campeche. XEPM has had an SD feed of itself for some time. The real head-scratcher is XHTUA Tuxtla Gtz where there's already Canal 5 (on XHTX). (Raymie, *ibid.*)

So I went through some bad international treaties and came up with some interesting "lost radio stations" that were mentioned in the DOF but never happened:

XERA-FM 89.1 Guadalajara - A double whammy of excitement, this 14.3 kW ERP station with an XE callsign was to be owned by Rafael Rubio Gonz·lez. It ultimately became XHRA on 89.9, with the same concessionaire. XHGDA was put out for bid in the late 80s. (Sept. 30, 1968)

XHRK-FM 98.3 LeÛn - 4 kW station to be owned by Ana Mariã Romo Romo (also see below). The XHRK calls were not used in Monterrey until the early 70s. (Nov. 26, 1968)

XHRD-FM 98.5 Tijuana - Listed in several editions of Broadcasting Stations of the World, a 99 kW blowtorch and border blaster that would have been owned by Vïctor Manuel Dïaz Romo. If the name sounds familiar, Vïctor Dïaz came from the Dïaz Romo family of broadcast pioneers in Jalisco and ended up running the Tijuana unit as CalifÛrmula Broadcasting. (March 15, 1969)

XHMT-FM 97.7 Matamoros Tamps. - Became XEEW-FM, though here it's listed with a callsign that would have been more traditional. (April 14, 1975)

XHAGC-FM 107.9 Aguascalientes - A Class B to be owned by JosÈ Manuel de Alba Mu00oz. (October 3, 1977)

XHNV-FM 90.1 Monterrey - The 1974 US-Mexico FM treaty lists this and some other...odd stations. I don't know where the lineage goes, but XENV-AM likely has something to do with it. 90.1 was vacant in Monterrey until 2008. 90.9 was given as XHXL-FM.

XHGH-FM 105.9 Cd. Ju·rez - A noteworthy misspelling because this would be in line with the original concessionaire's name. XHGU is named for Guillermo O. Huerta Ramïrez.

XHAP-FM 104.9 Mexicali, XHFE-FM 89.9 Mexicali - I got nothing. Both of the stations on these frequencies in Mexicali were awarded in the 80s. Note that XHMC was listed as a station on 100.5 in Monterrey ó which no longer exists.

That document also lists XHMMP instead of XHMMF. Weirdly, that concession was awarded in 1980 too (Raymie, June 17, *ibid.*)

On Monday [June 20], another public comment period will be opened, this time for the guidelines for completing AM-FM migration http://www.ift.org.mx/sites/default/files/comunicacion-y-medios/comunicados-ift/comunicadoift66_1.pdf in cities like Puebla and elsewhere. More info on this when the documents are made available (Raymie, June 17, *ibid.*)

Virtual channels remapping incoming:
<http://www.ift.org.mx/comunicacion-y-medios/comunicados-ift/es/el-ift-emite-los-lineamientos-generales-para-la-asignacion-de-canales-virtuales-de-television>
(Gargadon, Campeche, June 17, *ibid.*)

Oh, I missed that! Looks like VC-Day will be October 27. It **will** force all national networks into a single channel number. Education efforts and news of the remapping will begin in August. We should have tables of the assignments late next month - within 30 days of the effective date of the guidelines.

I wouldn't want to be KVIA or KCOS [El Paso] right now. When that day comes, viewers OTA are going to see double 7 and double 13, and it seems the IFT will not allow for adjustments near the border like they really need to ó or like I suggested in the comment I filed with the IFT.

It's also noteworthy that I think Televisa is moving towards changing the name of Canal de las Estrellas to Canal 2. This would go hand in hand with that move. Last edited by Raymie; 06-18-2016 at 01:01 AM (Raymie Humbert, *ibid.*)

Quote Originally Posted by Raymie:

``FIRST on the Mexico Beat: A yawner of an item from the IFT last month is suddenly much more exciting!

A closer read of some stenographic versions of Pleno meetings reveals that the multiprogramming request made by Multimedios Televisi  n is not for Milenio or Teleritmo:

"Mi voto acomp  ar a los asuntos III.55 a III.59, son solicitudes

de autorizaci n de multiprogramaci n, que presenta Multimedios y Televisi n, para brindar el acceso de ante multiplex a la programaci n del canal 52 MX..."

This is big news. 52MX is owned by MVS; its name comes from the channel 52 concession MVS attempted to use back in 2001 (but couldn't apply to non-subscription television due to the nature of the concession, as covered before).

The stations that will carry 52MX are XHNAT, XHVTU, XHTAO, XHVTV and XHSAW` `

I read on one of the Mexican forums that XHVTV has lit up a new channel 54.4 (mismac7, South Texas, June 18, *ibid.*)

Just saw that now. They're also citing me for the news on 52MX, so I'm going to link to the stenographic meeting notes <http://www.ift.org.mx/sites/default/files/conocenos/pleno/sesiones/ordinaria/xiii-ordinaria-del-pleno-18-de-mayo-de-2016/estenografica13aord180516.pdf> that prove it and excerpt the appropriate segment [sic]:

"Mi voto acompa ar a los asuntos III.55 a III.59, son solicitudes de autorizaci n de multiprogramaci n, que presenta Multimedios y Televisi n, para brindar el acceso de ante multiplex a la programaci n del canal 52 MX" (Page 79)

Multimedios has been a pioneer in multiplexing its stations, usually with Milenio TV and Teleritmo. It looks like they're abandoning some of that here for what must have been a lucrative offer from MVS.

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Also, this piece

<http://www.mediatelecom.com.mx/index.php/radiodifusion/radio/item/109706-este-a%C3%B1o-vencen-528-estaciones-de-radio>

from Exc lsior is interesting. It talks about the fact that more than 500 radio concessions come up for renewal this year but that the price of concession renewals has skyrocketed, making them expensive for broadcasters; this is exacerbated by a switch from annual to one-time payment. It even mentions that within the CIRT, some broadcasters are considering not renewing all of their station concessions.

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We also got the stenographic notes from the June 8 meeting where several broadcasting matters were discussed. Some notes:

-No multiprogramming in Agua Prieta, Los Reyes Mich. or Ocosingo. In each of those localities, the IFT found Televisa would have more than half the program streams, not permissible for Televisa as the agente econ mico preponderante.

-There were also 18 permit conversions, 15 FMs and 3 TVs. 3 of the FMs will become social-community stations; the other FMs and the TVs will become social. I cannot think of who the social TV stations might be but there are very few possibilities: Canal 28 Chihuahua (two stations), XHMAP Monclova, XHUAD and XHUNES Durango, XHCEP and XHGSM in Guanajuato (Raymie Humbert, June 19, *ibid.*)

I've panned some of the articles from Puebla publication E-Consulta in the past, but they have beat everyone but us to the punch when it comes to analyzing the impact of the virtual channel decision. Instead of writing an article that rehashes the IFT press release ó a sure sign that the site subscribes to Notimex ó E-Consulta nailed it:
<http://www.e-consulta.com/nota/2016-06-17/sociedad/televisa-puebla-ya-no-tendra-mas-el-canal-3-segun-acuerdo-de-ift>

Televisa Puebla's channel 3 must change numbers as a result of the IFT's approval of the General Guidelines for the Assignment of Broadcast Television Virtual Channels. According to the agreement, beginning October 27, 2016, when a viewer tunes in channel 3 anywhere in the country, the station that will appear will be Cadena 3, a business of Olegario Vázquez Raña that will begin operations this year.

Many local stations will need to find new numbers, as 2, 3, 5, 7, probably 9, sort of 11, and 13 will be used for national services; there will probably be some displacements from 11 in areas where Canal Once operates its own transmitter. For some stations, this will be the second channel change in their history. For instance, XEFB will have to find a number that's not 2 or 3. For others, it will be a first: stations on both coasts and near both borders will face this dilemma.

In other cases, the dilemma will be which channel to apply across an entire network. TVM_S has never used former analog numbers in digital (except where they did not have separate digital facilities). Telemex has dozens of transmitters and does use PSIP. The SPR will probably get virtual channel 30 nationwide.

I anticipate that the even numbers - 4, 6, 8, 10 and 12 - will be home to various local and regional services, some state networks (for instance, Canal 10 Chiapas) and displaced locals. I expect Multimedios will become 12 in the cities it operates. There will be also scattered channels in the "UHF" band with channels 14 and higher, though not many.

XHBG with its ridiculous change of branding to channel 27 (its digital physical channel) now looks like it made a wise choice (Raymie Humbert, *ibid.*) DTV

The IFT's proposed Guidelines for AM-FM Migration are up,
<http://www.ift.org.mx/sites/default/files/industria/temasrelevantes/7201/documentos/anteproyectolineamientos-migracionam-fm.pdf>
and it's going to be a battle royale for some and a bumper crop for others.

Just 46 new commercial FM stations will come of this, in these areas:

Salamanca, Gto.: 1
Guadalajara: 8
Mexico City: 1
Toluca: 2
Puebla: 5
Mexicali: 1
Monterrey: 4
Nogales, Son.: 6
San Luis Río Colorado: 2
Cd. Camargo, Tamps.: 2
Cd. Miguel Alemán, Tamps.: 4
Matamoros: 1
Nuevo Laredo: 6
Reynosa: 2
Río Bravo: 1

Note only one new frequency in Mexico City, which will likely mean quite a few owners (ABC, Radio Chapultepec, Radio Educación, Radiorama) fighting for one frequency.

Today also saw another major event: the publication in the DOF
http://dof.gob.mx/nota_detalle.php?codigo=5441814&fecha=20/06/2016
of the call for bids for the IFT-4 AM and FM station bid.

(Note to readers: There are two big bidding processes now in the works, IFT-4 for radio and IFT-6 for television. I will refer to both by these official names.) (Raymie Humbert, June 20, *ibid.*)

The IFT --- giving you the news you heard here last week.
<http://www.ift.org.mx/comunicacion-y-medios/comunicados-ift/es/el-pleno-del-ift-resuelve-otorgar-concesiones-para-uso-social-comunitario-comunicado-682016>
(Raymie Humbert, June 21, *ibid.*)

**** MEXICO. IFETEL EMITE CONVOCATORIA PARA LICITACIONES DE RADIO AM Y FM**

El Pleno del Instituto Federal de Telecomunicaciones (Ifete) aprobó y emitió la Convocatoria y las Bases de Licitación Pública para concesionar el uso, aprovechamiento y explotación comercial de 191

frecuencias de radio en la banda de FM y 66 en la de AM por un plazo de 20 años, cada una de ellas, en distintas localidades de 27 entidades del país.

Estas frecuencias corresponden a lo previsto en el Programa Anual de Uso y Aprovechamiento de Bandas de Frecuencias 2015 del IFT (PABF-2015). Las 191 frecuencias se encuentran en el segmento de 88 a 106 megahercios (MHz) de la banda de frecuencia modulada (FM), en tanto que las 66 restantes están en el segmento de 535 a 1605 kHz de la banda de amplitud modulada (AM).

El Ifetel señaló que esta licitación se realizará esencialmente vía electrónica para facilitar la participación de los interesados desde cualquier parte del territorio nacional, por lo que será necesario que cuenten con la firma electrónica del Sistema de Administración Tributaria (SAT).

Este concurso se realizará mediante el Procedimiento de Presentación de Ofertas vía Internet, y se hará por separado para frecuencias de FM y AM. Los participantes serán libres de determinar el número y las frecuencias por las que deseen concursar en forma individual. Sólo podrán presentar ofertas por las frecuencias señaladas en su constancia de participación, que se otorga a quienes hayan cumplido con todos los requisitos entre los que debe estar una opinión en materia de competencia económica.

El proceso constará de cuatro etapas en las que destacan la Manifestación de Interés y Entrega de Información y Documentación que inicia el 27 de junio de 2016; la Evaluación, Dictaminación y Emisión de Constancias de Participación a partir del 12 de enero de 2017. Así como la Sesión de Práctica y Procedimiento de Presentación de las Ofertas que inicia 30 de enero de 2017; y la Emisión de Acta de Fallo, Pago de Contraprestación y Otorgamiento de Títulos de Concesión el 22 de marzo de 2017.

El regulador puntualizó que el Procedimiento de Presentación de Ofertas se basa en un mecanismo simultáneo ascendente, en donde se asignan puntos a una oferta en función del componente económico la componente económica y de componentes no económicos de la fórmula de evaluación correspondiente a cada concurso (AM y FM). Destacó que se prevé dar un estímulo en puntos a los nuevos participantes en el mercado y, para FM, un estímulo adicional por la transmisión en formato híbrido analógico/digital utilizando el estándar IBOC.

Destacó que desde el inicio del proceso se habilitará un servicio de Mesa de Ayuda para brindar sólo soporte técnico y solucionar las posibles dudas en el uso de la plataforma electrónica (Jornada, Mexico via GRA blog June 21 via DXLD)

** MEXICO. Hi Guys: Here is my report for a short Es opening on June/14th and a Massive Es Opening to Texas, Mexico, Oklahoma, Kentucky, and a few other states on June 20th!!

I am still wading through the recordings from June 20th and I'm about 1/3 of the way through them and have found 24 NEW Stations already, just from that opening. There will be many more as I review the recordings. The June 20th Opening lasted Over 3 Hours and had an MUF of 107.9 for much of the opening. I know a lot of Dxers are saying they have not had much Es so far this season; but with this report my NEW FM stations heard by E-Skip this season is now 99! SW Ontario has done well for Es so far this Season.

RECEIVERS: ELAD FDM-S2 SDR and SANGEAN HDT-1X TUNER
ANTENNA: APS-14, 14 element beam at 50 feet on tower.
FM LOG TOTALS are now: 2,844 stations heard.

106.3, XHFW, Tampico, TAMPAS, MEXICO June/20/16 1159 EDT, Spanish, VG. Spanish talk with ID at 1159 EDT [1559 UT] as XHFW and mentioned GRUPO FLORES". Grupo Flores is the station owner's name. SS talk and into SS ballads. NEW STATION [to him] 1724 miles, double hop Es??? 25 kW

91.3, XHMLS, (...xitos 91.3), Matamoros, TAMPAS, MEXICO, June/14/16, 1612 EDT [2012 UT] SS VG, Lively SS pop music. ID by male DJ as "EXITOS - 91.3 MjS u [sic] MEJOR M/SICA". Into Spanish ads with phone numbers. RELOG 49.72 kW [1498 miles, city-to-city --- gh]

91.1, XHMZI, (Capital M-xima), Melchor M'zquiz, COAHUILA, MEXICO, June/14/16 Spanish, VG. Accordion music and SS vocals. ID by male DJ as "91.1 - FM - Capital M-xima". Male and female with SS Talk. Mentions of COAHUILA and MONCLOVA. Into More SS music / vocals. RELOG 49.77 kW [1540 miles city-to-city --- gh] 73 ROB VA3SW (Robert S. Ross, London, Ontario CANADA, ODXA yg via DXLD)

Sporadic E beyond 1400 miles is really rare and noteworthy (gh, DXLD)

** MONGOLIA. 12035. June 20, 2016. 1030-1040, Voice of Mongolia, Ulaanbaatar, in Japanese. IS, OM talks, ID; a Mongolian song. Very poor signal and modulation, 25432 (sometimes, 25431). (DXer: JosÉ Ronaldo Xavier (JRX), Location: Cabedelo-PB, Brazil, RX (s): Degen DE1103. Antenna: Portable Telescopic, Hard-Core-DX mailing list via DXLD)

** MOZAMBIQUE. Matola; Panoramio Image & Less --- Hi folks, Probably this will be my last entry for this former SW transmitter site. There's a recent (2012) snap shot of the transmitter building here: <http://www.panoramio.com/photo/81347943>

As to the less bit, a look at GE reveals that the entire field that once contained SW & MW antennas has given way to new roads & presently redevelopment is commencing. Mostly just the RM transmitter buildings remain (Ian, June 17, shortwavesites yg via DXLD)

69 image pictures see

<https://pt-br.facebook.com/media/set/?set=a.255478107830450.67194.185178664860395&type=1>

Um novo Centro Emissor da Rádio Moçambique foi inaugurado no dia 2 de Outubro de 2011, na Catembe-N'Sime, distrito de Matutuíne, província do Maputo. A infra-estrutura vai facilitar a migração tecnológica da transmissão analógica para a digital.

O Primeiro-Ministro, Aires Ali, que procedeu à inauguração da nova infra-estrutura, considerou a obra como um grande orgulho para a nação moçambicana, classificando-a de maior edificação e única do género construída desde a proclamação da independência para o sector de radiodifusão.

Enquadrada nas festividades dos 36 anos daquela estação emissora e 78 anos da primeira emissão de rádio em Moçambique, a inauguração do empreendimento foi testemunhada por membros do Governo, representantes da sociedade civil, quadros da Rádio Moçambique e numerosos populares.

As imagens aqui publicadas mostram os vários momentos que caracterizaram aquela cerimónia, um registo para a nossa memória colectiva.

Three masts visible:

MOZ_Centro Emissor da Rádio Moçambique 2 Oct 2011,
Catembe-N'Sime, distrito Matutuíne, província Maputo

<https://goo.gl/maps/Th1zZmxGfs22>

masts at

26 06 26.72 S, 32 37 09.56 E

26 06 28.33 S, 32 37 19.45 E

26 06 28.33 S, 32 37 19.45 E

73 wolffy df5sx (Wolfgang B. Schel, shortwavesites yg via DXLD)

Subject: [SW BCB TX Site Archive] Re: MOZAMBIQUE: Matola; Panoramio
Image & Less

2011 Oct 2 --- The new Radio Moçambique transmitting centre in

Catembe-N'Sime, Matutuine district, Maputo province was officially opened. It consists of three Nautel medium wave transmitters (two for Antena Nacional and one for Emiss o Provincial Maputo), as well as a number of FM transmitters (Colin Miller, Ont. [ex-RSA], June 18)

shortwavesites - The Shortwave Transmitter Site Archive
(via Mauno Ritola, mwmasts yg via DXLD)

In this case on the older Bing image the street construction has not started yet and some foundations of the already removed antennas can still be seen: <https://bit.ly/1V4qidm>

Again the same question: Where does 1008 kHz (and, if on, 738 kHz) originate from now?

Here's how the whole area is supposed to look when being "developed":
<http://www.panoramio.com/photo/51600170>

The transmitter building was supposed to become a museum, as reported in 2010 here, with a photo of antennas still standing:
http://macua.blogs.com/moambique_para_todos/2010/02/velho-terreno-da-r%C3%A1dio-mo%C3%A7ambique-vai-desaparecer.html
(Kai Ludwig, Germany, ibid.)

Hi Kai, Thanks for the link. Of interest:

"The historic building of Radio Mozambique, which is the vast land where the project was announced, will be transformed into "Museum of Social Communication". It was revealed in the presentation of the project, the museum will be called Museum Samora Machel, named after the first president of the country, founder of the People's Republic of Mozambique. (Antonio Frades) Canalmoz - 08.02.2010"

``Again the same question: Where does 1008 kHz (and, if on, 738 kHz) originate from now?``

No idea, sorry. Just the large lattice mast remaining there, typical of FM/TV & comms etc.

Also from the above site this ref link:
http://macua.blogs.com/moambique_para_todos/2010/03/r%C3%A1dio-club-de-mo%C3%A7ambique---77-anos-da-sua-funda%C3%A7%C3%A3o.html

The Radio Club of Mozambique (RCM) was founded in Louren o Marques to March 18, 1933, with the nom de Gremio of Radi filos. ; date processing in the current Radio Mozambique, the RCM had the following channels:

- Program "A" in Portuguese, 24 hours a day on shortwave and medium;

- Program "B": in English and Afrikaans, 24 hours a day on shortwave and medium;
- Program "C" in Portuguese, from 18.30 to 23.00, on Medium Wave and Frequency Modulation (FM);
- Program "D" in Portuguese, in three periods of issuance in Medium Wave and also conveyed the University Radio program on Mondays, Wednesdays and Fridays from 22h00 to 24h00;
- The Voice of Mozambique in Ronga, Shangané and Portuguese, 24 hours a day on shortwave and medium;
- Issués Regional in Portuguese and local languages, Short and Medium Wave, located in Nampula, Quelimane, Porto Amelia, Vila Cabral, Tete, Beira, Vila Pery, Inhambane (PO Box 196) and Xai-Xai.

Today is the RADIO MOZAMBIQUE (2010) ñ (Ian, ibid.)

Das war ein Stück Arbeit:

<https://goo.gl/maps/BzHBT6CDLC82>

(Kai Ludwig, shortwavesites yg via DXLD)

** NEWFOUNDLAND. 6159.95, UT Monday June 20 at 0204, one of the CBCs with weather for various regions --- at first I thought those sounded like BC but must have been Labrador, too early for CKZU and there is only one signal now. Weather right after news on the hour is typically the best/only time for local breaks from CBC. 0205 starting a show about Glenn Gould playing Bach (what else?). Checking the CBC Radio One sked, it must have been 'Backstage with Ben Heppner' scheduled for Sundays 11 [sic] pm Atlantic time; and CKZN runs on AT rather than one semihour ahead as in Newfoundland. CBC website does not want to load info on this episode but searching indicates Heppner has featured Gould in the past and this is probably a summer repeat.

Low modulation of RHC English on 6165 helps a lot (also 6000); thank you, Arnie! Recheck at 0610 UT, now there are two signals a few Hz apart, indicating CKZU is also propagating, but I'm only hearing one with any audio.

BTW, Alan Roe could add a lot of CBC shows to his Music on Shortwave schedules, if he wanted to bother with these low-power outlets, mostly scheduled four hours apart, which can achieve a North American if not European audience (Glenn Hauser, OK, DX LISTENING DIGEST)

** NEW ZEALAND. 6170, 1350-, RNZI, Jun 16. Excellent reception with Jazz program. Despite my location being in daylight for hours, the deep winter DU helps with the continued excellent propagation in my direction. 'RNZ International, the Voice of the Pacific' ID at 1357. I just returned from a very brief visit to my DX cottage near Masset, BC on Haida Gwaii, off the north west coast of BC. I quickly hooked up my AOR 7030+ to my ALA 100 antenna, and briefly DX'd for just a single evening and morning (Walt Salmaniw, dxldyg via DX LISTENING DIGEST)

11690, June 17 at 0453, surprised to find RNZI on unscheduled AM frequency, VG S9+20 in talk show. At 0501 recheck it has changed to normal 11725.

According to own website sked, ``updated 16/05/2016``, it's supposed to be on 15720 until 0458, 11725 from 0459. But that's not all:

6170, June 17 at 1213, surprised to find RNZI on this frequency before normal *1259, and a VG S9+20 signal indicating it's on the NNE antenna more USward. Furthermore, the other transmitter is also on! // 9700 is only S9, in song ``It Breaks My Heart``, outro as Regina Spector, 12:14 TC by YL host, segment previews for rest of All Night Programme, then Vic Damone. 1240 in a comedy segmentte, including bits of ``Star Spangled Banner`` at 1245.

Normally only one transmitter is in use, no DRM, 9700 on NNW antenna until 1258, then from 1259 on 6170 via NNE antenna, better for us, but soon losing out into the dayside. So I'm listening carefully to the QSY announcement at 1257 on 6170: ``closing this frequency, moving to 6170`` --- duh, canned announcer doesn't know he's already on 6170. But it goes off at 1258*, so I retune to 9700 and it is also off now. At *1259, 6170 comes back on with Bell Bird IS, presumably having switched transmitters, seems about same strength as before, S9 at 1308 with `Dateline Pacific`. At 1308 I find that // 9700 is also back on now! And it's now VG at S9+20, so it too has made the switch to NNE antenna. I hope they keep this up as much better for North America. Possibly they would explain these anomalies as part of their third-Wednesday-of-the-month maintenance day altho it's Saturday already (Glenn Hauser, OK, WORLD OF RADIO 1831, DX LISTENING DIGEST)

15720.011, accurate measured at 0110 UT on June 16. News report on RNZI program, about violence in PNG, O'Neil administration talks, student still action, away from classes... S=8-9 signal in Queensland Australia remote SDR unit. 73 wb df5sx (Wolfgang B,schel, Germany, dxldyg via DX LISTENING DIGEST)

15719.97, June 20 at 0123, RNZI at S7-S9 interviewing an ex-rugby coach for NZ but with an American(?) accent, about missing a Hong Kong game or something. I'm checking this for propagation since Australia is AWOL, must be off the air, and take the opportunity to measure RNZI, which I have noticed is always somewhat off-frequency.

6170, June 20 at 1300, RNZI is S9+10, presumably having just switched to this from 9700, unlike June 17 when both were running in AM before and after 1300 (Glenn Hauser, OK, WORLD OF RADIO 1831, DX LISTENING DIGEST) From July 1, the old AM transmitter is retired, and will be on only ONE frequency at a time, DRM, or AM; details in next DXLD (gh)

** NIGERIA. 7254.944, June 16 at 0620, VON Hausa is S9+10 but undermodulated; at least on the air this time, as frequently AWOL.

7254.950, June 18 at 0558, VON drumming IS, S9+10, 0600 sign-on in Hausa (Glenn Hauser, OK, DX LISTENING DIGEST)

** NIGERIA [non]. Reception of Radio Dandal Kura International [sic] via BaBcoCk, June 16:

1800-2100 12050 ASC 250 kW / 065 deg to WeAf Kanuri, distorted audio <http://swldxbulgaria.blogspot.bg/2016/06/reception-of-radio-dandal-kura-inter.html> 73! (Ivo Ivanov, B'lgariya, June 16, dxldyg via DX LISTENING DIGEST)

** NORTH AMERICA. UNIDENTIFIED. 3278.50-AM, June 20 at 0216, my 90m bandscan with NRD-545 uncovers something very strange: very poor S6 signal is equal to or less than the storm noise level, and I can only copy a few words here and there. Sounds like a lecture about WW II, in matter-of-fact tone, rather than an archived news report. Reminds me of the historic ``Nixon`` pirate (first VP inauguration was in 1953, not 1952y), but not in a repeating loop. 0220 mentions Congress of United States, declaration of war with Japan. Maybe slightly more readable in LSB mode. Assume a pirate. (Nothing on 3250 from WBCQ presumably still pending repairs.) Still going at 0256 when I'm on the R75 with much different antenna, but about the same reception. Posted ASAP after 0300 to the DXLD yg, but no replies of anyone else hearing it. Nor any reports of it or anything on 3278 ever in HFUnderground or Freeradiocaf   (Glenn Hauser, OK, WORLD OF RADIO 1831, DX LISTENING DIGEST)

** NORTH AMERICA. UNIDENTIFIED: 6908.50-USB, June 17 at 0040, after finding no pirates a semihour earlier, now here's something very strange: Nixon's first oath of office as Vice President in 1952 {oops, make that 1953y}, beside Eisenhower and Truman, apparently authentic historic recording but edited such that he repeats certain phrases of the oath, as if to mock Nixon that decades later he might violate them. Followed by heartfelt solo of ``America the Beautiful`` by old-style operatic tenor with exaggerated enunciation, two verses; and prayer by a rabbi. Then the whole thing repeats circa 0049. I've had enough when another repeat starts. RTTY on 6910.0 is nicely notched out by the NRD-545. Nixon ranged S3-S6 above noise level of S3-S4. Then I check HF Underground and Freeradiocaf  , but no one else has reported this. Searching HFU on the name Nixon gets lots of interesting hits, but not this, and seems no other pirates have ever been reported on exactly this frequency. Please QSL (Glenn Hauser, OK, WORLD OF RADIO 1831, DX LISTENING DIGEST)

** NORTH AMERICA. UNIDENTIFIED 6935.0-USB, June 18 at 0200, music and yelling at S9 which is about equal to the noise level. No pirates had

been detected during the previous hour. This was also unID to others:
<http://www.hfunderground.com/board/index.php/topic,28687.0.html>
(Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 90.7, June 18 at 1600 UT, ``The Voice of Northern Oklahoma College, KAYE, Tonkawa, The Source``. Can't get it in Enid, so whenever I pass by Tonkawa I check for it. It's 1.2 kW at only 20 meters HAAT. Never hear it airing anything but rock, presumably a student plaything, nothing like a real public radio station; and so anyway it is on during summer session. WTFDA DB agrees on The Source slogan (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 107.5, June 19 at 1844 UT, near Tonkawa OK, where KOSN Ketchum-Tulsa is still barely audible on caradio, I compare it to KOSU 91.7 Stillwater direct on the PL-880, and find that KOSN is running about 5 seconds *ahead* of base station. That's because KOSU analog is deliberately delayed to match its IBOC HD1 channel which no one listens to but which makes noisy blobs at each side. And per IDs, KOSN does not have any ``HD``. I'm also still getting the newish translator on 94.9 in Ponca City, 250-watt K235CG and find it exactly synchronized with 91.7, so is it taking an off-air analog feed? It is never mentioned in hourly canned IDs, but occasional promos about it.

BTW, I see the WTFDA DB for KOSU 91.7 still does not mention it is ``Crazy-Smart Radio`` with nighttime split personality as ``The Spy`` -- indie-Okie music, forget about that square NPR stuff still inhabiting the daytime, thankfully. They don't even break for NPR or BBC news on the hour overnight (Glenn Hauser, OK, DX LISTENING DIGEST)

** OMAN [and non]. Radio Sultanate of Oman vs All India Radio on 15140 kHz, June 15
1500-2200 15140 THU 100 kW / 315 deg WeEu Arabic R.Sultanate of Oman
1615-1715 15140 ALG 250 kW / 312 deg EaEu Russian All India Radio
<http://swldxbulgaria.blogspot.bg/2016/06/radio-sultanate-of-oman-vs-all-india.html>
73! (Ivo Ivanov, B'lgariya, June 16, dxldyg via DX LISTENING DIGEST)

** OMAN vs CUBA. Radio Sultanate of Oman vs Radio Habana Cuba, June 20
1800-2030 15140 THU 100 kW / 315 deg WeEu English R. Sultanate of Oman
[above was really in English??? Or did you mean Arabic? {later reports agree, English way late, by error or change? --- gh}

1800-1830 15140 BAU 100 kW / 340 deg WNA Am Arabic Radio Habana Cuba
1830-1900 15140 BAU 100 kW / 340 deg WNA Am Creole Radio Habana Cuba
1900-2000 15140 BAU 100 kW / 340 deg WNA Am English Radio Habana Cuba
2000-2030 15140 BAU 100 kW / 340 deg WNA Am French Radio Habana Cuba
<http://swldxbulgaria.blogspot.bg/2016/06/radio-sultanate-of-oman-vs-radio-habana.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Sony ICF-2001D 30 m. long

wire, June 19-20, dxldyg via DX LISTENING DIGEST)

** PAPUA NEW GUINEA. 3260, June 16 at 1128, presumed R. Madang at S4 with some music (Glenn Hauser, OK, DX LISTENING DIGEST)

** PERU. 5980, June 17 at 0101, JBA carrier, as I stand by for the Chaski cut-off, which comes about when I calculated it should: 0101:55.5*, which is 72 seconds later than last catch June 6 until 0100:43.5*, or averaging 6.55 seconds later per noctem (Glenn Hauser, OK, DX LISTENING DIGEST)

** RUSSIA. 9996-CW, June 20 at 0142, second pips at S2, prolonged one at 0143:00, and during following minute some of them are doubled. Of course, it's RWM Moskva (Taldom site). I always wonder about the details of its schedule which are not in WRTH, but maybe in the website linked: <http://vniiftri.ru>

Fortunately they provide a speedier English version, <http://vniiftri.ru/index.php/en/> but it's all about the multiple functions of the agency. Guess what, if you search that site on RWM you get zero hits! The Official RF Time link has no details either: <http://vniiftri.ru/index.php/en/time> (Glenn Hauser, OK, DX LISTENING DIGEST)

** RUSSIA. 7295, 1250-, NBC Sakha, Jun 16. Definitely them at fair level with adjacent splatter and // to 7345 under a Chinese station. Russian vocal. Quick announcement and into a fast paced modern Russian dance piece. 7345 seems stronger, and a better choice if not for the Chinese cochannel. Time pips at TOH, and off about 1301 without any announcements or ID. I just returned from a very brief visit to my DX cottage near Masset, BC on Haida Gwaii, off the north west coast of BC. I quickly hooked up my AOR 7030+ to my ALA 100 antenna, and briefly DX'd for just a single evening and morning (Walt Salmaniw, dxldyg via WORLD OF RADIO 1831, DX LISTENING DIGEST)

7345, Radio Sakha, 1038-1101, June 21. Pop songs and ballads; in Russian; 1058 brief IS of Jew's harp (earlier than usual); no time pips at ToH; 1101 mostly blocked by strong CNR1 sign on; // 7295 with ham QRM and slightly weaker signal (Ron Howard, Pacific Grove, CA, EtUn E1, antenna: Par Electronics EF-SWL, dxldyg via WORLD OF RADIO 1831, DX LISTENING DIGEST)

** RUSSIA [non]. THAILAND, 17770 , 0405-, Radio Svoboda (Liberty), Jun 16. Good reception in Russian to the Far East of Russia via Thailand. Counting down the days until they leave SW on June 26th. MUF is holding up well way up here in Masset, BC (I'm here for a quick 1 night visit!). No SDR, and only a single ALA 100 antenna erected feeding my AOR 7030+. Reasonably strong hets [carriers] on 9635 from

Lampertheim, and 7435 from Biblis as listed cochannel. Plenty of atmospheric noise, which I'm not used to (as I mostly am here during the winter, spring, and fall seasons, DXing). At 0500, was supposed to switch to Kuwait with same power and 035 deg to the Russian Far East. Udon left a few seconds after the TOH, but I hear nothing in its place. I just returned from a very brief visit to my DX cottage near Masset, BC on Haida Gwaii, off the north west coast of BC (Walt Salmaniw, dxldyg via WORLD OF RADIO 1831, DX LISTENING DIGEST)

** SAO TOME E PRINCIPE. Hello Glenn, 2016-06-21. Just a quick update on the chirping VOA Relay on 4940 from STP: When checking again this past Saturday 2016-06-18 between 2030 and 2100z, the chirping and distorted audio unfortunately continued. Even worse though, the variable frequency spur now varies around 2.4 kHz, which is still more annoying because frequencywise it's even closer to the main portion of the intentional voice or music modulation. The s/off past 2100z was only announced and then made without the prior Yankee Doodle Dandy tune. Since it's hard to believe anyone would bother listening to such an annoying audio signal, I wonder whether the VOA just don't care or maybe there's a technical issue they simply couldn't resolve for weeks? Sure hope they get it fixed very soon, since the 4940 frequency usually offers quite a strong and well audible signal, although it's in English only on the weekends, in parallel to BOT on 4930, which has perfect audio but a weaker signal up here in Central Europe. Thanks, Glenn, and good listening, (Tobias (T≤), Germany, June 21, WORLD OF RADIO 1831, DX LISTENING DIGEST)

** SAUDI ARABIA. 11820.05, June 16 at 2035, S7 BSKSA in Arabic not Qur'an at the moment, perpetually off+frequency worsening the ACI from 11825 WRMIBS, but mostly evitable by LSB tuning. Sometimes for my nap I can't find anything better than this on SW for soporific music (Glenn Hauser, OK, DX LISTENING DIGEST)

** SEYCHELLES [non]. Powerful signal of FEBA Radio/Radio Sama via BaBcoCk on June 13
0800-0830 on 15260 MOS 100 kW / 115 deg to N/ME Arabic Voice of Forgiveness
<http://swldxbulgaria.blogspot.bg/2016/06/powerful-signal-of-feba-radioradio-sama.html>
(DX RE MIX NEWS #953 from Georgi Bancov and Ivo Ivanov, June 20, 2016 via DXLD)

Weekly broadcast of FEBA Radio in English via BaBcoCk, June 20:
1345-1400 on 9775*TRM 125 kW / 345 deg to SoAs English Mon
* co-ch CNR-2 9775 BEI 150 kW / 270 deg to EaAs Chinese Daily
<http://swldxbulgaria.blogspot.bg/2016/06/weekly-broadcast-of-feba-radio-in.html>
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Sony ICF-2001D 30 m. long wire, June 19-20, dxldyg via DX LISTENING DIGEST)

** SOLOMON ISLANDS. 5020, June 16 at 1129, SIBC presumed at S8 with some talk and music, ACI de 5025 Cuba (Glenn Hauser, OK, DX LISTENING DIGEST)

5020, Wantok FM relay (presumed) via SIBC. Running well past their normal 1200* on June 21; noted 1225 till tentatively off at 1329*; seemed to be Wantok FM non-stop music; poor. My local sunrise was at 1250 UT. Similar to my May 20 reception here. A monthly event? (Ron Howard, Pacific Grove, CA, EtÛn E1, antenna: Par Electronics EF-SWL, dxldyg via DX LISTENING DIGEST)

** SRI LANKA. Victor brought me to the Iranawila transmitter site on Mar 16, 1999, where we had an excellent briefing and show around! (Anker Petersen, Denmark, DSWCI DX Window June 22 via DXLD)

** SRI LANKA. 15430, AWR, 1305-1317, June 20. In English with strong anti-animal flesh eating talk; address: AWR, Post Box 17, Poona [aka Pune] 411 001, Maharashtra, India; fair (Ron Howard, Pacific Grove, CA, EtÛn E1, antenna: Par Electronics EF-SWL, dxldyg via DX LISTENING DIGEST)

** SUDAN [non]. 11645, R. Dabanga (Santa Maria di Galeria) 0455-0515+ 9 June. Ex-11650 (today only?) with in-studio chat/phone calls, ID/RD jingle at 0515. Well over VoG (//9420 much better). (Dan Sheedy)

11645, R. Dabanga (Santa Maria di Galeria) *0427-0435+ 13 June. Caught the mid-jingle 0427 s/off of Tamazuĵ (Talata-Volonondry)-11650 with 11645 Dabanga opening with the end of the jingle, Sudanese fill music (flutes/percussion--quite nice) & apparent Dabanga opening at BOH ("usual" RD jingle/ID at 0434) but very difficult copy as the SMG signal was rather poor in comparison to Talata-Volonondry's. According to Ivo's info in DXLD16-23, Dabanga's switch to 11645 started on 7 June (Dan Sheedy, Moonlight Beach, CA, PL380/6m X wire [v2.0], via Robert Wilkner, NASWA yg via DXLD)

** SUDAN SOUTH [non]. QSL recibida de Radio Tamazuĵ en respuesta a un informe de escucha con archivo de audio incorporado, escucha realizada el 5 de mayo de 2016 en 15550 kHz a las 1500 horas UT, recibida en 35 dĳas, informe enviado por E-mail a: radiotamazuj@yahoo.com (Jos  Miguel Romero2, Spain, dxldyg via DX LISTENING DIGEST) site: VATICAN (gh)

** SUDAN SOUTH [non]. FRANCE, Reception of Eye Radio via TDF June 14 1600-1700 on 17730 ISS 250 kW / 130 deg to EaAf Arabic/English* *including other languages Dinka/Nuer/Shilluk/Bari/Zande/Lutoho <http://swldxbulgaria.blogspot.bg/2016/06/reception-of-eye-radio-via-tdf-on-june.html>

(DX RE MIX NEWS #953 from Georgi Bancov and Ivo Ivanov, June 20, 2016 via DXLD)

** SURINAME. 4990, Radio Apintie, Paramaribo 0830 to 0900 Dutch om fading in at times, marginal signal 16 June (Robert Wilkner, Pûmpano Beach, South Florida, 746Pro, Drake R8, NRD 525, Sony 2010XA, 60 meter dipole, Amplified Ferrite MW Antennas, long wave pre amplifier, noise reducing antenna, NASWA yg via DXLD)

** SWAN ISLANDS. Signal from Swan Islands (ex-QTH Radio Swan for Cuba) --- this time coming from amateur radio station HQ8S.
<http://www.qrz.com/db/HQ8S>
spotted at
http://www.dxsummit.fi/#/?dx_calls=HQ8S

"The islands gained attention in the early 1960s due to the activities of Radio Swan, that began broadcasting in May 1960 during preparation for, and during, the abortive Bay of Pigs Invasion of Cuba. The station was removed from the islands in the late 1960s and its main transmitter was transferred for use in the Vietnam War."
https://en.wikipedia.org/wiki/Swan_Islands,_Honduras
vy73 Harald DL1ABJ ("Harald Kuhl", June 16, BDXC-UK yg via DXLD)

** SWEDEN. REMINDER OF GRIMETON RADIO/SAQ TRANSMISSION

The annual transmission on "Alexanderson Day" with the Alexanderson alternator on VLF 17.2 kHz with the call SAQ will take place Sunday, July 3rd, 2016 at 0900 UT (tuning up from after 0830 UT) and will be repeated at 1200 UT (tuning up from after 1130 UT).

Amateur Radio Station with the call "SK6SAQ" will be QRV on the following frequencies:

- 7035 kHz CW or
- 14035 kHz CW or
- 21035 kHz CW or
- 3755 kHz SSB

Two stations will be on the air most of the time.

QSL-reports to SAQ and SK6SAQ are kindly received via:

- E-mail to: info@alexander.n.se
- or via: SM bureau
- or direct by mail to: Alexander - Grimeton Veteranradios Vaenner, Radiostationen

Grimeton 72

SE-432 98 ROLFSTORP

S W E D E N

Also read our website:

<http://www.alexander.n.se>

The station will be open to visitors. WELCOME! Yours, Lars Kalland, SM6NM. Posted by: (Mike Terry, June 21, dxldyg via DXLD)

** SWITZERLAND.

oneofthetwobobswhomusedtobeonswissradiointl.heardonthe7.0.mhz.40mtrhambandat08.45.utc.in.ssb.on.7.187khz.callsign.hb9ahq.....joncollins.birmingham.uk.tecsun.pl-660

As received above, an example of the editing I have to employ:

One of The Two Bobs who used to be on Swiss Radio International heard on the 7 MHz 40 meter hamband at 0845 UT in SSB on 7187 kHz, callsign HB9AHQ (Jon Collins, Birmingham UK, Tecsun PL-660, June 20, DX LISTENING DIGEST)

So which Bob is it? That call is Unfound at QRZ.com so I look for Thomann and find that Bob is really:
HB9GX BOB THOMANN CH-3047 BREMGARTEN-BERNE

Zanotti search finds:

HB9ASQ Robert "Bob" Zanotti 3507 Biglen (Bern)

<https://www.qrz.com/db/HB9ASQ>

(Glenn Hauser, DX LISTENING DIGEST)

** TAIWAN [and non]. 11430, VoH [SoH] (Presumed) 1417 11 June. Poor with Chinese chat, occasional music and // 11470 (better), 11530 (poor, but clear--unlike at 1334 9 June when CNR1 jammer was all over them). (Dan Sheedy, Moonlight Beach, CA, PL380/6m X wire [v2.0], via Robert Wilkner, NASWA yg via DXLD)

11600.235, June 21 at 1308, JBA carrier, presumed Sound of Hope. Aoki list shows very few .xxx or even .xx decimal frequencies, but most or all of them are from SOH, in this case as 11600.225; close enough? So not getting jammed, or maybe that's the trace of a carrier on 11600.00 (Glenn Hauser, OK, DX LISTENING DIGEST)

** TAIWAN. 9774, Fu Hsing BS (presumed), 1029, June 21. Open carrier on their usual off frequency; best in LSB; no signal on // 9410. Last month when monitoring I found 9410 had serious transmitter problems, being off the air much more than they were on, but today did not listen long to 9410 to see if they were in fact intermittently on the air. Today's reception corresponds to Hiroyuki Komatsubara's (Japan) reception who was also listening at 1029.

BTW - 9410 for a long time now has been free of CNR5 QRM, that in the past was always a serious problem to reception (Ron Howard, Pacific Grove, CA, EtÛn E1, antenna: Par Electronics EF-SWL, dxldyg via DX LISTENING DIGEST)

** TAIWAN. 7445, (ROC), RTI [English], 6/16, 1145. M and W in what sounded like language lesson. Fair at best. note: CNR 1 came on at 1156 to prepare jamming of Chinese service of RTI after the hour (Rick Barton, Box 5503, Peoria AZ 85385, DX LISTENING DIGEST)

9465, 1553-, Radio Taiwan International, Jun 16. Excellent reception in English discussing the many cases of heat stroke in Taiwan. Parallel 11685 at fair/good level with a lot of adjacent splatter. I just returned from a very brief visit to my DX cottage near Masset, BC on Haida Gwaii, off the north west coast of BC. I quickly hooked up my AOR 7030+ to my ALA 100 antenna, and briefly DX'd for just a single evening and morning (Walt Salmaniw, dxldyg via DX LISTENING DIGEST)

EXTENSIVE RULES AND PRIZES FOR RTI'S 88TH ANNIVERSARY CONTEST:
<http://events.rti.org.tw/big5/2016Activity/2016rti88/es.aspx>
(via Juan Franco Crespo, Spain, WORLD OF RADIO 1831, DXLD) Is 88 special to the Taiwanese? Keith Perron would think so. Presumably in English too (gh, ibid.) Yes:

Hello listeners! RTI has turned 88 and we are inviting you to send us creative birthday greeting! Sign up now to take part in our competition and win a cash prize. Submit your entry between now and July 10, 2016. Winners will be announced on August 15, 2016. Website: <http://events.rti.org.tw/big5/2016Activity/2016rti88/en.aspx>
(RTI mailing list via gh, DXLD)

LOTS of rules and regulations; who will go thru all that to participate?? (Glenn Hauser, DX LISTENING DIGEST)

** TAJIKISTAN. 19060, Tajik R, Home Service, Yangiyul, Dushanbe, 0400, Jun 10, Tajik ID iIndzha Dushanbeî and news, (better signal was on 14295 and tiny sound on 9530 ñ all harmonics of fundamental 4765 which was not heard during the daytime here and someone may check for their 4th, 5th harmonics?), 25542 (Rumen Pankov, Bulgaria, DSWCI DX Window June 22 via DXLD)

** TASMANIA [non]. USA, 11580, Hobart Radio International via WRMI, Okeechobee, *2030-2059, 18-06, English, identification, "This is The Voice of Tasmania, Hobart Radio International", very nice program of short wave stations interval signals, part 2, interval signals of Channel Africa, Radio Australia, HCJB, Voice of Turkey, Radio Nederland, Radio New Zealand, Radio Habana Cuba, Radio Korea, Swiss Radio and others. 14321 (Manuel MÈndez, Lugo, Spain, Logs in Lugo, Tecsun PL-880, Sony ICF SW7600G, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

** TIBET [non]. QSL recibida de Gaweylon Tibetan Radio en respuesta

a informe de escucha del 2 de junio de 2016 en 15215 kHz de 1200 a 1230 en tibetano desde Dhabbaya en los Emiratos Árabes. El informe fue enviado con un archivo de audio y tardó once días en llegar; el informe fue enviado por E-mail a gaweylon@gmail.com (José Miguel Romero2, Spain, dxldyg via DX LISTENING DIGEST)

** TURKEY. 9830.0, June 20 at 0148, nice music at S9, what's this? Normally nothing here. Oh! It's // weaker S5 9870, so once again La Voz de Turquía dozing operator at Emirler has failed to change frequency on this transmitter from the 22-23 UT one for English to North America; now supposed to be on 9770 where there is nothing (Glenn Hauser, OK, DX LISTENING DIGEST)

** TURKMENISTAN. Ashgabat transmitter site --- delete. This site has now been removed. Imagery from GE shows removal of masts, water cooling tanks, transmitter building etc. This appears to have happened between July 2014 & April 2015. My records indicate that the last SW broadcast of this station occurred somewhere between February 2011 & February 2012. If anyone can provide more accurate information please drop us a line (Ian, June 17, shortwavesites yg via DXLD)

> But MW 576 kHz mast ? - real still at present in 2016 year ! at 37 51'22.47"N 58 22'26.54"E

Lying flat on the ground (note how it does not throw a shadow)

> Now still former USSR installation at 33.9 km distance northeasterly at 37 57'54.96"N 58 44'02.00"E

Ah-yes! Best seen at
<https://yandex.ru/maps/-/CVXQq4Jb> and
<https://bit.ly/1Up6mF9>

I think it's safe to assume that this eastern site is the origin of 279 kHz, now and perhaps already for an unknown period before the closure of the southern site. With four masts, besides the Afghanistan-aiming Zarya, there are enough options.

> also old USSR Radio Moscow foreign sce 1974 til 1992 ???
TKM_RV-932 Ashgabat, Bolshaya Zarya directional antenna

It would be interesting when exactly the 1125 kHz relay ceased. At least the direct relays of programming from Moscow ceased altogether in 2001. Only censored recordings have been broadcast in Turkmenistan since (Kai Ludwig, via Mauno Ritola, mwmasts yg via DXLD)

Re: TURKMENISTAN: Ashgabat tx

Members, The contributions of Mauno, Wolfgang and Kai have been excellent. Thanks to all of you. I am happy to allocate the long Zarya for 1125 kHz. What most interests me is the pair of tall masts at the site. One is at 37 58 13N, 58 43 20E. That seems to be aimed at azimuths of 68 / 248 degrees. The other site is 37 57 43N, 58 44 40E. This has azimuths at approx 122 / 302 degrees. I note that the ITU registration for 576 kHz is for a 257M mast. Even assessing which of the pairs is the tallest is a challenge. I await comments. 73 and 88 (Dan Goldfarb, June 19, mwmasts yg via DXLD)

Northern Ashgabat seems only Radio Moscow USSR foreign language service. Very few data items seen in WRTH's of the 80ties. Looks like 267m, 1125 kHz Zarya item in Dari / Pashtu language to AFG appears VERY LATE as Zarya installation, first in 1986, but print-out in WRTH 1987-1998 Dari / Pashtu. (ask Olle Alm ...)

From WRTH 1999 Radio Orbita Moscow 1125 kHz, not AFG anymore. Before til 1985 only Dushanbe TJK 1143 kHz mentioned.

The southeastern mast pair seemingly reserve antenna unit at 110degr for the Zarya Foreign Service during maintenance

the western two pair maybe older R Moscow Russian ME sce 576 kHz east west ? at 68 / 248 degrees 73 wb (Wolfgang B_schel, ibid.)

Members, I accept Wolfgang' s argument since Longwave frequencies are non-directional [??? gh]. I will split the 4 masts so that one pair is disused formerly on 576 kHz and the other as a reserve for the Zarya on 1125 kHz. Two questions still persist.

One is the current location of the monopole for Longwave.
The second is what is the current location for 576 kHz? Any ideas?
73 and 88 (Dan Goldfarb, ibid.)

There are very long threads about this in mwmasts and swsites I have yet to unravel (gh, DXLD)

** UGANDA [non]. 15240, Sunday June 19 at 1625, WWRB is already Ugandan. The weekends-only ``African`` service had been starting circa 1600 UT but with other programming. Now it sounds just like Radio Munansi, which had been on at 17-19 UT, so expanded to three hours? On the road in OK, I check each hour, and find same-sounding Luganda? talk is still going at 1700, 1825, 1859, until usual canned sign-off by YL at 1900 until 1901* (Glenn Hauser, OK, WORLD OF RADIO 1831, DX LISTENING DIGEST)

** UKRAINE. RADA ORDERED THE RADIO BROADCAST EVERY THIRD SONG IN UKRAINIAN

The Verkhovna Rada adopted the law, according to which 35 percent of the time the country's broadcasting stations should take the song in the Ukrainian language, says "Lens".

"Broadcasting organizations in the implementation of broadcasting should ensure that the share of the songs in the official language of not less than 35 per cent of the total volume of songs popular during the day, including at least 35 per cent of the total volume of songs distributed in each time interval from 7.00 to 14.00 and 15.00 to 22.00 ", - stated in the bill.

For the document voted 268 deputies abstained three parliamentarians, votes against was not.

In February 2014 the Verkhovna Rada abolished the Law "On State Language Policy" allows the region to give the official status of Russian and other non-state languages. lenta.ru (OnAir.ru via RusDX June 19 via DXLD)

** U K. BBC WORLD SERVICE LANGUAGES BOSS AND DIVERSITY CHAMPION QUILTS. Hundreds of staff meet to discuss departure of Liliane Landor, who promoted the role of women at the corporation over 26 years. . . <http://gu.com/p/4yeczsob>
(Guardian via Horacio Nigro, Montevideo, Uruguay, Jun 17, DXLD)

** U S A [and non]. VOA Radiogram is a Voice of America program experimenting with digital text and images via shortwave broadcasting. It is produced and presented by Dr. Kim Andrew Elliott.

VOA Radiogram, 18-19 June 2016: Bird brains and binary stars

A challenge last weekend was strong interference, perhaps an over-the-horizon (OTH) radar, during the Saturday 0930-1000 UT transmission on 5745 kHz. It was especially loud in Alaska, per this video made by Paul in Alaska. (I was not able to decode the MFSK32 from the video, but maybe you will have better luck.) The interference was also heard by Mike in Washington state. If the noise returns this weekend, we'll be prepared: the show includes a story in the robust Olivia 64-2000 mode.

Here is the lineup for VOA Radiogram, program 168, 18-19 June 2016, all in MFSK32 except where noted:

- 1:33 Program preview
- 2:38 Birdsi brains more complex than imagined*
- 8:35 Large planet orbits binary stars*
- 17:40 Olivia 64-2000: North Dakotans overturn farm law*

24:19 MFSK32: Image and closing announcements*

* with image

Please send reception reports to radiogram@voanews.com

VOA Radiogram transmission schedule (all days and times UT):

Sat 0930-1000 5745 kHz

Sat 1600-1630 17580 kHz

Sun 0230-0300 5745 kHz

Sun 1930-2000 15670 kHz

All via the Edward R. Murrow transmitting station in North Carolina.

The Mighty KBC will have an extra transmission this weekend. There will be the usual North America transmission Sunday at 0000-0200 UT (Saturday 8-10 pm EDT) on 9925 kHz, with a minute of MFSK32 at about 0130. And there will be a transmission to Europe Sunday at 0800-1000 UT on 6095 kHz, with a minute of MFSK32 at about 0930. Both 6095 and 9925 kHz are via Nauen, Germany. Reports for KBC reception and decodes to Eric: [themightykbc \(at\) gmail.com](mailto:themightykbc@gmail.com)

DigiDX will provide DX and media news in MFSK32 and a mixture of other modes:

Sunday 2130-2000 UT, 15770 kHz, via WRMI Florida

Sunday 2330-2400 UT, 11580 kHz, via WRMI Florida

Monday 2000-2130 UT, 6070 kHz, via Channel 292 Germany

Look for any additions or changes to the DigiDX schedule at

<http://www.digidx.uk/>

or

<https://www.facebook.com/digidx/>

IBC (Italian Broadcasting Corporation) has a broadcast to Europe on 6070 kHz, Wednesdays, 2000-2200 UT, with MFSK32 and Olivia 16-500 at 2030-2100 UT. See

<http://ibcradio.webs.com/>

for the complete schedule and contact information. June 17, 2016 (4:09 am) (via Kim Elliott, dxldyg via DXLD)

** U S A. 15730, June 21 at 2134, surprised to hear Bambara on wrong VOA frequency, but after a few seconds cuts off. Then I check correct // 13670, and sounds the same. Then to other correct // 15120, and at first open carrier, then cut on Bambara audio. So same Greenville transmitter was a bit late changing to proper frequency. 15730 should have gone off weekday at 2030* after French, so what was on it at 2030-2130?? Or maybe turned back on having neglected to retune it first (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. Good News! Your podcast Glenn Hauser's World of Radio has been reviewed and approved for publication on Google Play Music. Your podcast is scheduled to go live today. Thank you for being part

of Google Play Music. Link [186 characters]:

[https://goo.gl/app/playmusic?
ibi=com.google.PlayMusic&isi=691797987&ius=googleplaymusic&link=https://
play.google.com/music/m/I2t2kfmyzorspqa56ckjyemk5oa?
t%3DGlenn_Hauser's_World_of_Radio](https://goo.gl/app/playmusic?ibi=com.google.PlayMusic&isi=691797987&ius=googleplaymusic&link=https://play.google.com/music/m/I2t2kfmyzorspqa56ckjyemk5oa?t%3DGlenn_Hauser's_World_of_Radio)

Or, you can use this bitly I created:

<http://bit.ly/worldofradio>

K ñ (Keith Weston, June 21, WORLD OF RADIO 1831, DX LISTENING DIGEST)

** U S A [and non]. WORLD OF RADIO 1830 monitoring: confirmed Thu June 16 at 2100 on WRMI 13695, S9+30! Also confirmed Thu June 16 at 2330 on WBCQ 9330.050-CUSB, poor. Next:

Fri 2130 WRMI 15770 to NE
Fri 2130.5 WRMI 13695 to NW
Fri 2330 WBCQ 9330v-CUSB to WSW
Sat 0630 HLR 6190-CUSB to SW
Sat 1430 HLR 7265-CUSB to SW
Sat 1930v WA0RCR 1860-AM ND
Sat 2230 WBCQ 9330v-CUSB to WSW
Sun 0310v WA0RCR 1860-AM ND
Sun 2330 WBCQ 9330v-CUSB to WSW
Mon 0030 WRMI 7730 to WNW
Mon 0300v WBCQ 5130v Area 51 to WSW
Mon 0330 WRMI 9955 to SSE
Mon 2330 WBCQ 9330v-CUSB to WSW
Tue 1100 WRMI 9955 to SSE
Tue 2130 WRMI 15770 to NE
Tue 2330 WBCQ 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE
Wed 2100 WBCQ 7490v to WSW
Wed 2330 WBCQ 9330v-CUSB to WSW

WORLD OF RADIO 1830 monitoring: ACB Radio Mainstream, Friday June 17 at 1600, confirmed with 1830, having played 1828 instead of 1829 last week, on its 3-hourly repeat cycle starting at 0100 UT Fridays. WOR 1830 also confirmed after 2130 UT Friday June 17 on WRMI 13695, very good, and 15770, weak (and presumably vice versa to the northeast of Okeechobee); also confirmed Fri 2330 on WBCQ 9330.03-CUSB, poor. Next:

Sat 0630 HLR 6190-CUSB to SW
Sat 1430 HLR 7265-CUSB to SW
Sat 1930v WA0RCR 1860-AM ND
Sat 2230 WBCQ 9330v-CUSB to WSW
Sun 0310v WA0RCR 1860-AM ND
Sun 2330 WBCQ 9330v-CUSB to WSW
Mon 0030 WRMI 7730 to WNW
Mon 0300v WBCQ 5130v Area 51 to WSW

Mon 0330 WRMI 9955 to SSE
Mon 2330 WBCQ 9330v-CUSB to WSW
Tue 1100 WRMI 9955 to SSE
Tue 2130 WRMI 15770 to NE
Tue 2330 WBCQ 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE
Wed 2100 WBCQ 7490v to WSW
Wed 2330 WBCQ 9330v-CUSB to WSW
(Glenn Hauser, OK, DX LISTENING DIGEST)

6190, Hamburger Lokal Radio, Goehren, 0620-0659, 18-06, English, comments, at 0630 Glenn Hauser's program "World of Radio". Very weak, barely audible. 14321 (Manuel M endez, Lugo, Spain, Logs in Lugo, Tecsun PL-880, Sony ICF SW7600G, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

GERMANY, Fair signal of World of Radio via Hamburger Lokalradio Jun 18 0630-0700 6190 GOH 001 kW / 230 deg to CeEu English Sat, WOR # 1830 <http://swldxbulgaria.blogspot.bg/2016/06/fair-signal-of-world-of-radio-via.html> 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, June 18, dxldyg via DX LISTENING DIGEST)

WORLD OF RADIO 1830 monitoring: confirmed Saturday June 18 at 2230 on WBCQ 9330-CUSB. Also confirmed UT Sunday June 19 at 0335 on WA0RCR, 1860-AM, Wentzville MO, as I am talking about the Tajikistan harmonix, which means it started at about 0312. Reception is as to be expected easier in Bartlesville than Enid, no problem with PL-880 and built-in telescopic. Also confirmed Sunday June 19 at 2330 on WBCQ, 9329.970-CUSB on the R-75. Also confirmed UT Monday June 20 after 0030 on WRMI 7730, S9+30. Also confirmed UT Monday June 20 from 0302:33.5 on Area 51 via WBCQ 5129.922, S7. Also confirmed UT Monday June 20 at 0330 on WRMI 9955, good. Next:

Mon 2330 WBCQ 9330v-CUSB to WSW
Tue 1100 WRMI 9955 to SSE
Tue 2130 WRMI 15770 to NE
Tue 2330 WBCQ 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE
Wed 2100 WBCQ 7490v to WSW
Wed 2330 WBCQ 9330v-CUSB to WSW

WORLD OF RADIO 1830 monitoring: confirmed Monday June 20 at 2330 on WBCQ 9329.985-CUSB; also confirmed Tuesday June 21 at 2130 on WRMI 15770, only S2 here off the side. Also confirmed Tuesday June 21 at 2330 on WBCQ, 9329.015-CUSB, poor. Next:

Wed 1315.5 WRMI 9955 to SSE
Wed 2100 WBCQ 7490v to WSW
Wed 2330 WBCQ 9330v-CUSB to WSW

WORLD OF RADIO 1830 monitoring: confirmed Wednesday June 22 at 1315.5 on WRMI 9955, S9+10 with no jamming. Also confirmed Wed June 22 at 2108 check on WBCQ 7490.023, poor S7. Also confirmed Wed June 22 at 2330 on WBCQ 9329.944-CUSB, fair.

WORLD OF RADIO 1831 ready for first airings June 23:

Thu 1130 WRMI 9955 to SSE
Thu 2100 WRMI 13695 to NW
Thu 2330 WBCQ 9330v-CUSB to WSW
Fri 2130 WRMI 15770 to NE
Fri 2130.5 WRMI 13695 to NW
Fri 2330 WBCQ 9330v-CUSB to WSW
Sat 0630 HLR 6190-CUSB to SW
Sat 1430 HLR 7265-CUSB to SW
Sat 1930v WA0RCR 1860-AM ND
Sat 2230 WBCQ 9330v-CUSB to WSW
Sun 0310v WA0RCR 1860-AM ND
Sun 2330 WBCQ 9330v-CUSB to WSW
Mon 0030 WRMI 7730 to WNW
Mon 0300v WBCQ 5130v Area 51 to WSW
Mon 0330 WRMI 9955 to SSE
Mon 2330 WBCQ 9330v-CUSB to WSW
Tue 1100 WRMI 9955 to SSE
Tue 2130 WRMI 15770 to NE
Tue 2330 WBCQ 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE
Wed 2100 WBCQ 7490v to WSW
Wed 2330 WBCQ 9330v-CUSB to WSW
(Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 7490, June 16 at 0000 on caradio I hear WBCQ with William Tell Overture, so it's an 'Allan Weiner Worldwide' unscheduled playback instead of the listed 'Reverb Madness'. Is that gone for good? Unfortunately, I can't keep listening, since last Friday night, John Carver tells me,

``Near the end of the show, Allan was reading emails. Said he had one from the guy who helped him build the station. I got the idea the guy was traveling, vacationing or visiting in the SouthWest. Told Allan he'd just bought a SW station. If I recall correctly he said two transmitters and antennas. Allan congratulated him and said the station was the former KGES, at least that's what my ear heard. Any chance it was KJES? Might explain why it's not been heard``

I did not hear that part, and as of June 16, the huge AWWW audio archive still hasn't extended beyond June 3:
<http://radionewyorkinternational.com/archives/index.php?path=awww/>

It sounds like this may have been from Scott Becker, and concerning KJES, Vado NM, which did voluntarily close down a couple years ago. I think the transmitter at The Lord's Ranch was not in good working order, but will be interesting if it can be revived there, or moved somewhere else, to Kiowa or Monticello? Did anyone else hear this with more details? [not Becker, much more info below]

BTW, Broad Spectrum Radio, this Thursday June 16 at 23-24 on 7490, if it's on the air this week, is a special; James Branum says:

``Dear friends, Broad Spectrum Radio is airing a special episode for Pride 2016, in memory of those killed in Orlando and will be sending out a special full-color QSL card for confirmation of reception of this show. Our contact info can be found at <http://www.broadspectrumradio.com>

The program consists of a recording of the "Stand with Orlando vigil" held in OKC, recorded by Serena Blaiz of <http://OklahomaActivist.com> and followed by some hate-defying joyful music often played at Pride, because sometimes we need to dance in the face of hate and oppression.

The mp3 download of this show can be found at: <https://archive.org/details/bsr-Pride2016>

Excerpts of this program will also air this coming weekend on local AM radio station KTLR [890 OKC]``

And Manfred Reiff adds there will be another special airing on Channel 292, Germany, 6070, Friday June 17 at 17 UT (Glenn Hauser, OK, WORLD OF RADIO 1830, DX LISTENING DIGEST)

** U S A. 7489.93-AM, UT Sat June 18 at 0120 I start listening to WBCQ's `Allan Weiner Worldwide` which is running way long this week having started at 0000. At 0130 he mentions some program info (which ought to be announced immediately on the website, but this is the best/only way to get it): new show confirmed, by Chris Hynek(?), he hopes he pronounces correctly but does not spell, taking over the 8 pm ET Wed slot on 7490 [UT Thu 0000], `Understanding Your Adversary`, maybe already from next week (that would replace an AWWW placeholder playback). Allan likes the title/concept but no further info about it.

Then Allan says Tom Taylor's European Music Radio will be on 7490, Saturday at 5 pm ET (which agrees with TT's own latest publicity: ``European Music Radio Relays: 18th June 2016: 17.00 to 18.00 (Eastern Time) on 7490 KHz - to Central & North America via WBCQ``. Unfortunately when mentioning this on WOR 1830 I quoted from June BDXC-UK Communication which said: ``Saturday 18 June 2016: 2300 to 0000 (US Eastern Time) on 7490 kHz - Central & North America via

WBCQ,`` which I dutifully converted correctly to Sunday June 19 at 0300-0400 UT!).

Furthermore the WRTH A-16 update, even in its v.2 had yet a different time! Which we quoted originally in DXLD: ``0400-0500s. NAM,CAM 7490bcq* 18th June``. All this no doubt caused by people refusing to express schedules in the first place, strictly in UT days and times from which there can be no confusion. So there you have three contradictory times for it, but most likely Saturday at 21-22 UT when reception on 7490v will be worthless out here, unlike either of the later times.

Another new/special program, 'Tom Cole? Theater', with No Longer Amen? which is oldtime radio drama airing several times around the July 4 weekend on all frequencies, starting on 7490, June 26 at 5 pm [ET = Sunday 21 UT --- bumping 'Marion's Attic' ???]

Allan adds that tonight 3250 is not on the air, because the modulation oscillator crapped out, and he's going to have to repair it. Is also on 5130, which I then check at 0136 and find 5129.9-AM combined with the noise level = S9+10, i.e. very poor (and it's not synchronized, evidently running again thru Area 51). 0138 finally Allan's benediction, but it's never at the very end as he goes on with wrap-up comments until 0144 ceding to Brother Scare. I think he said something else would follow on 5130, but 'Open Your Eyes People' [sic] is not on that schedule until 0200-0300. Axually, various callers/writers/and even Allan himself keep referring to ``5110`` despite having been forced to move to 5130v a few months ago.

5129.9, UT Monday June 20 at 0212, JBA carrier if any, as WBCQ is apparently off. It was OK earlier but not logged as JL was doing one of his fake interviews with a gun nut(?) --- playing a statement by the victim and interjecting his own contrary comments, which are not replied to explicitly. Anyhow signal absence bodes ill for WORLD OF RADIO coming up in less than an hour. But at 0228 JL is back on at S7. At 0258 WBCQ is still OK on 5129.922 with Area 51, JL running a bit over until WOR starts at 0302:33.5. I hope it stayed on for at least 29 minutes (Glenn Hauser, OK, DX LISTENING DIGEST)

5130 was down last night for approximately forty minutes starting at 0145. Once it came back up, it was up till sign off. I heard WOR with my own ears and also the second part of the interval signal special on Hobart Radio. That brought back a lot of memories of the old days and tuning those big ass analog sets trying to find the station we wanted to hear. Keypad tuning and digital displays have spoiled me (John Carver, Mid-North Indiana, June 20, DX LISTENING DIGEST)

Just read the latest DXLD. Sorry Glenn. Saw my message to you. SDFH

stands for step daughter from hell (John Carver, June 21, *ibid.*)

**** U S A. AMATEUR RADIO ROUNDTABLE Subject: Ham Radio from Space**

Trying to go where no other ham radio program has gone before, W5KUB.COM will bring in Astronaut Douglas Wheelock, KF5BOC, from Star City, Russia to our live show Tuesday night June 21st. Star City is in Moscow Oblast, Russia, which has been home to the Yuri Gagarin Cosmonaut Training Center since the 1960s. Doug will discuss ham radio from the ISS and other interesting topics.

Doug is presently the Director of NASA in Russia and is on a 6 month assignment. He has been on our show many times and is always informative and interesting as he discusses his missions in space and ham radio. Doug was very popular on ham radio aboard the ISS and made thousands of contacts. He will be getting up at 4:00 AM local Russian time to be on the show live. Please help us spread the word and join us. From our chat room, please submit your questions and we will try to get as many answered as possible.

In an effort to get this amazing story out to as many hams as possible, Paul Braun, WD9GCO, field reporter and fill-in anchor at Amateur Radio Newsline, will join us during the show.

Coming up this weekend is Field Day! We will send an additional email with details but we would like to pre-notify you to a special Field Day webcast planned for Saturday, June 25. From 4:00 PM until 6:00 PM Eastern time, we will be live with the K1D youth Field Day in Florida. Watch the kids operate, tour the set-up that they personally built, and take a tour of their operations. From 6:00 PM until 8:00 or 9:00 PM Eastern, we will be back in the Collierville, Tennessee studio for live reports, visits, and tours from remote Field Day operations across the nation. If your group would like to schedule 5-10 minutes on our Field Day show, please contact me ASAP. Remember, you get 100 extra points for this media event.

Towards the end of each show, we provide a link and viewers who have a camera, microphone, and a Google+ account, can join the show. Your video and audio will be on the webcast. This part of the show is very informal and up to 10 people can join. We talk about anything the viewers want to discuss.

If you missed last week's Amateur Radio Roundtable you can [click here](#) to watch it. Forward this message to a Friend to share this message with your friends.

Amateur Radio Roundtable is a live weekly amateur radio webcast, held every Tuesday night at 8 PM CT (0100 UT Wednesday) at W5KUB.com ([click](#)

on Watch Live Video and Chat). The Tuesday night show is also simulcast on international shortwave station WBCQ on 5130 kHz. Join us for fun and interesting discussions! (Tom Medlin, W5KUB, June 20, DX LISTENING DIGEST)

** U S A. Re what WBCQ had to say about KJES, George Thurman in Houston tells me, ``someone named "JOHN" has informed Al Weiner that he has bought KJES and that it will be returning to the air. 2 XMTRS and 2 antennas`` --- so it wasn't Scott Becker as I had guessed.

Then George sends a 36-second clip of this, and I copy exactly what Allan said: ``OK, John, one of our engineers that helped build the station, said, ``Hi Allan, wanted to announce that I was out in New Mexico about two weeks ago, I was touring KJES shortwave. I liked the station so much, I BOUGHT IT!!`` There you go. ``I got two transmitters, one an ELCOR SW-50, the other an ELCOR SW-25 with a solid state modulator, also got two rhombic antennas, all the spare parts and test equipment, so look for a new shortwave station soon`` - -- well, good, good John! Good man, good, John, great, God bless. OK`` So will it stay on the Lord's Ranch property near Vado? And John, WHO??? (Glenn Hauser, OK, WORLD OF RADIO 1831, DX LISTENING DIGEST)

KJES PURCHASE --- Greetings. My company Shellsburg Community Broadcasting has purchased the assets of shortwave station KJES Vado, New Mexico. Plans are set to re-new the license and move the transmitters and antennas to a new site. A temporary transmitter site will be constructed to serve while the main site is re-constructed. Up grades are planned for the transmitters and antennas. For further details contact (Jon Gorski, KJES, June 20, WORLD OF RADIO 1831, DX LISTENING DIGEST)

Jon, Thanks so much for contacting me. I see your company once applied for an LP FM station in Shellsburg, Iowa, so does that have anything to do with the location for this SW operation, temporary or permanent? What kind of programming do you plan to do? I once visited KJES myself, and at least saw the LP antenna, but no one was around. Regards, (Glenn Hauser to Jon, via WORLD OF RADIO 1831, DX LISTENING DIGEST)

[FCC search had found this::

LOW POWER FM APPLICATIONS FOR ORIGINAL CONSTRUCTION PERMIT GRANTED

IA BNPL-20010614AHF NEW 135013 SHELLSBURG COMMUNITY BROADCASTING
ASSOCIATION Low Power FM CP New Stn. E 93.1 MHZ SHELLSBURG, IA

Legal Amendment filed 01/12/2004

ftp://ftp.fcc.gov/pub/Bureaus/MB/Public_Notices/Brdcst_Actions/ac040224.txt

There is no AM or FM licensed to Shellsburg now, which is a small town of 983 population (2010y) NW of Cedar Rapids]

Glenn, The LP FM has nothing to do with the SW station. However I might construct a standby SW transmitter near Shellsburg, Iowa. The main station in New Mexico must be relocated to a new site. A standby station would be in order to allow broadcasting while the New Mexico is reconstructed. The standby station would be retained as a standby transmitter site Once the New Mexico site is on the air. I plan to wake the world up. At least on shortwave. There will be some programs from KJES-internet. After all, the folks at the Lord's Ranch have been very good to me. As such I will return the favor.

There will be some air time for those that want to be radio "stars". Of course I plan to carry World of Radio and Chuck Harder's "For the People". Free time will be used for music and some talk programs. I am open to suggestions; after all it is all about you, my audience. We look for reception reports. Reception reports from our listeners will be entered into a drawing to be held on a Saturday night where we will give away a BST-1 car shortwave radio to some lucky listener each Saturday night.

As far as technical facilities go, the LP antenna has been sold. It did not handle the power very well. There are two Rhombic antennas, two transmitters and I will add a rotatable multi-band Yagi antenna. I also have another 50 kW transmitter which might be added to the mix. Upgrades to the 50 kW transmitter include a solid state modulator. One transmitter on site already has a solid state modulator. Some new audio gear is also in order including a couple of new Opta-Mod audio processors. Studios will be both in New Mexico and Iowa. There will be an automation system with live assist capabilities (Jon Gorski, KJES, WORLD OF RADIO 1831, DX LISTENING DIGEST)

Jon, Tnx for all the info, which I will be mentioning on World of Radio of course, and in DX Listening Digest. Glad to hear you will be including WOR on the schedule. Please keep us updated on further progress. When do you think you will be ready for first broadcasts or on-air tests? I wonder if you have been involved in other US SW BC stations? I think Allan Weiner said you helped with WBCQ (Glenn Hauser, ibid.)

Glenn, Thanks for including me in your program. I don't know when the first broadcast will take place. I must re-license the station. Then I must move the transmitter site. Most likely I will construct a temporary transmitter site, which will serve as a standby site once

the main site is re-constructed. The temporary site will get me on the air sooner but may not offer the signal quality of the main site. It seems that the best plans of mice and man do not always work out as planned.

Yes, I have been involved in broadcasting for many years. I was at one time a partner in the old Radio Earth International. And have built many transmitters, AM, FM, shortwave and even some TV transmitters.

As far as your program, I will carry your program, it is an asset to the listening public. I would encourage you to think about developing some other programming as an addition to your current program. Maybe something more in depth about shortwave broadcasting. How about maybe something live, like a call in program where you as the program host; choose a guest and you take calls from the listening public. I know it takes a lot to do such a program. But maybe make it a once a month thing. I would be willing to donate the time to you. I think it would boost our listenership. I know you are busy with the present program. But give it some thought. I could think of many topics of interest to the listening public. As such we would be the exclusive station for this program. There are lots of possibilities we could discuss at your convenience. Thank you and have a great day (Jon Gorski, KJES, WORLD OF RADIO 1831, DX LISTENING DIGEST)

** U S A. WRMI website personnel info, I check since hearing that Terry Elders is no longer with station, replaced by Pat Travers:

Jeff White - General Manager
Terry Elders - Facility Manager and Antenna Specialist
Pat Travers - Chief Fabricator
Don Frish - Transmitter Specialist
Thais White - Office Manager, Travel Department Manager
Javier Garcia - Studio Engineer and Transmitter Operator
Scott Marcy, Harry Robbins, Ron Woody - Transmitter Operators
Denny Williams - IT Specialist and Transmitter Operator
Dan Elyea - Engineering and Frequency Consultant (former Manager, WYFR) (Glenn Hauser, June 22, DX LISTENING DIGEST)

** U S A. 9395, June 16 at 0607 as I bandscan, SonPower Network via WRMI is starting `TruNews`. I am aghast as Rick Wiles and guest discuss how the Orlando massacre was a ``false-flag operation``, claiming there is NO evidence all those people were really killed, but instead staged by ``that jihadist in the White House`` to further his agenda of Taking Our Guns Away, and imposing martial law before his term is over. WHAT ABSOLUTE CRAP!!! How can anyone justify putting it on the air? (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 5050, UT Monday June 20 at 0126, WWRB is on at S9+35 with

gospel huxter in English; still at 0213 with gospel huxtress in English. This frequency is now active only on UT Sun & Mon. See also UGANDA [non] (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [and non]. 12160, June 16 at 1851, BST-1 caradio memory scan stops on Alex Jones just as WWCR transmitter dumps off the air for about a minute, back on a bit, and off again after 1853.

9980, June 16 at 2037, WWCR provides us with more dead air, carrier still on, at S9+10, not during a BS segment (Glenn Hauser, OK, DX LISTENING DIGEST)

11775, June 16 at 2029, open carrier/dead air instead of Dead Gene Scott, on Anguilla's S9+10 signal; and same DA on WWCR 13845 S9 past 2037+. Wake up, Melissa, in the LA uplink (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 9475 & 5830, June 18 at 0129, both possible WTWW-1 frequencies are off (and so are WTWW-2 as usual from 5085, 9930), but 12105, WTWW-3 is unusually VG this late, S9+20 at 0141 with the extra SFAW/PPP hatehour in English, while 5830 & 9475 are still off.

12105, June 20 at 0129-0131+, WTWW-3 is open carrier, dead air, except for some kind of background noise, S9+32 signal wasted. Still so at 0150; lite noise bursts at 0200 with no more modulation than that and off at 0200:55*; while WTWW-1 is OK on 9475 at 0150, and on 5830 after 0200; and WTWW-2 off (Glenn Hauser, OK, DX LISTENING DIGEST)

WTWW transmitter site visit, 5 photo images. Visited a shortwave station yesterday. I visited WTWW's transmitter site last night and I was amazed by everything I saw! It runs three transmitters with the capacity to run something like 1.21 gigawatts [SIC!]. . .

<<http://forums.qrz.com/index.php?threads/visited-a-shortwave-station-yesterday.527347/>>

(via Mike Barraclough, UK, shortwavesites yg June 19 via BC-DX June 19 via DXLD)

** U S A. Transmisi n Especial de Frecuencia Al D a en WINB. El d a mi rcoles 22 de Junio se efectuar  una transmisi n de prueba en la emisora WINB por la frecuencia de 9265 kHz de 21:00   21:30 UTC.

WINB transmite desde la ciudad de Red Lion, Pennsylvania con un transmisor de 50 kW.

Invitamos a enviarnos sus reportes de recepci n por la v a de you tube solamente al correo dbloise@hotmail.com

Los informes ser n verificados con una eQSL especial para tal motivo.

Apreciamos la difusi n de este mensaje. Saludos, (Dino Bloise, Frecuencia Al D a, Miami, EE.UU., June 21, dxldyg via DX LISTENING DIGEST)

9265, Wed June 22 at 2110, checking out WINB for the test Dino Bloise said would be on for his DX program 'Frecuencia al D a' --- Only S8-S9 in daytime noise level, and I do hear some Spanish --- but it's a gospel huxter alternating with English, not FAD. WINB program schedule updated June 19 indeed shows a mezcla of lingos:

`05:00P / Wed-2100 Templo Trinidad Presents Jesus Christo` [sic]
(Glenn Hauser, OK, DX LISTENING DIGEST)

Updated shortwave schedule of WINB Red Lion from June 19:

1130-1200 on 9265 INB 050 kW / 242 deg to CeAm English Sun
1200-2000 on 9265 INB 050 kW / 242 deg to CeAm English Sat/Sun#
1600-1900 on 9265 INB 050 kW / 242 deg to CeAm English Mon-Fri*
1900-1945 on 9265 INB 050 kW / 242 deg to CeAm English Mon-Fri
1945-2000 on 9265 INB 050 kW / 242 deg to CeAm Eng/Spa Mon-Thu
1945-2000 on 9265 INB 050 kW / 242 deg to CeAm English Fri
2000-2230 on 9265 INB 050 kW / 242 deg to CeAm English Daily
2230-2300 on 9265 INB 050 kW / 242 deg to CeAm Spanish Mon
2230-2300 on 9265 INB 050 kW / 242 deg to CeAm English Tue-Sun
2300-2400 on 9265 INB 050 kW / 242 deg to CeAm English Daily
0000-0230 on 9265 INB 050 kW / 242 deg to CeAm English Daily
0230-0300 on 9265 INB 050 kW / 242 deg to CeAm English Sat-Mon#
0300-0330 on 9265 INB 050 kW / 242 deg to CeAm English Sun/Mon

* Brother HySTAIRical; # changes

<http://swldxbulgaria.blogspot.bg/2016/06/updated-shortwave-schedule-of-winb-red.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Sony ICF-2001D 30 m. long wire, June 19-20, dxldyg via DX LISTENING DIGEST)

** U S A. 880, June 19 at 0436 UT, Spanish sermon backed by ranchera music, loops N/S on the PL-880, and fades from dominant to out; 0504 UT apparent live YL DJ praiser, ID in passing as R. Aleluya on 88.1, but on 880 this is really KJOZ Conroe TX. So it's non-commercial? WTFDA FM DB shows 88.1 would be KQUE-FM in Bay City TX (Houston market) only 3.6 kW at 437m HAAT, must be on some TV tower. But co-channel on same frequency is its own KFTG in Pasadena with 700 watts, and two translators of that! Aleluya's only full-power 100 kW signal is 89.7 KTYR Trinity TX; among a bunch of other FM and AM outlets. BTW, KQUE used to be call of a major English commercial FM in Houston (not AlbuQUerQUE).

880 is one signal making it into my hotel room in Bartlesville OK (for one day of the OK Mozart Festival), where conditions are noticeably different than Enid, with KRVN NE normally dominant (or KHAC at right angle). KJOZ is 10/1 kW U4. NRC AM Pattern Book shows decimated night

signal favors the west, and day pattern the north, so guess what?
(Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 880, KRVN, Lexington NE: 1:00-7:15 PM CDT [1800-2415 UT], 12-Jun; C&W music Sunday to 7:07 PM Cow Boy Corner; "KRVN Rural Radio for NE & KS"; ToH Fox News; Many call IDs. Very brief QSB about 8 mi. east of the MO River on I-80. In the past, I've gotten complete dropouts for a few miles in this same area--skywave/groundwave transition? (Frodge-IA/NE)

+++ 8:30 AM-1:45 PM CDT [1330-1845 UT], 13-Jun; Bob Broggan & Dave Schroeder KRVN News, Dewey Nelson & Jessie Harding ag news, "The Hay & Forage Minute"; the average American eats 54 lb. beef per year; "If you want to wear the crown of success, you have to dance with adversity"; "Bernie wants to beat Hillary, Hillary wants to beat Trump, Trump wants to beat everybody, and you just want to beat the weeds"; not a single bull semen, dead stock removal or manure management ad heard (Harold Frodge, NE, MARE Tipsheet June 17 via DXLD)

** U S A. 1520, June 16 at 1150 UT, KYND Cypress TX colliding with talker KOKC OKC and making a slow SAH of 22/minute = 0.37 Hz, plugging its website <http://kyndradio.com> and then some music. Fading out by 1153 UT. After playing nothing but music fill for months following the departure of the ChiCom, it appears KYND have developed a schedule mixing music, talk, sports. To see the schedule you have to watch alternating displays, including this one at the time I was listening: ``Showbiz and Company, M-F 6-9 am``. Lema: ``Great conversations and exciting programming. Your KYND of Talk, Your KYND of Music we are YOUR KYND of Radio. The Powerful 1520``

The ``Reaching You`` link

<http://kyndradio.com/on-air/>

displays a coverage pattern map including a very minor lobe toward the NNW which we don't believe (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. [Re below:] Tim, You're right on the Temecula TIS. I work in Temecula and have listened to the TIS and haven't heard an ID. They used to have one around :58 but not anymore. I'll try listening more to see if they ever ID (Martin Foltz, CA, ABDX yg via DXLD)

** U S A. CA/NV TIS update --- Noted on Monday [June 13] while driving from San Diego to Las Vegas:

1610, WQIQ379 - Temecula city TIS is getting out well, but does not seem to include a call ID. [see above]

1640, WQKG940 - Murrieta Hot Springs city TIS is getting out very

poorly. Better to the north than to the south for whatever reason.

1690, WQUX684, Anaheim - New HAR for "The Toll Roads" in Orange County - CA-133/241/261. Gets out very well.

1630, WQMJ698, Chaffey College - This is the mystery college station I logged on a previous drive up I-15. Chaffey College is a junior college west of San Bernardino, once known for producing great jazz bands. This is a very odd station. It is licensed as a TIS, but it is run as a broadcast station with live hosts, music, etc. Audible for maybe 20 miles along I-15. As you drive north, XEUT eventually becomes audible again.

1610, WQVK705 - City of San Bernardino - a new TIS seemingly run by the police department.

1000, (WPFM428) - Barstow - The signs are still up, but this station has been off for a few years and is unlikely to reappear, at least on this channel. Ever since KCEO Vista, CA upped their power, their daytime signal makes it all the way north into Barstow.

1610, KMC727 - Mojave Desert National Preserve stations are on.

1610, WPSG912, Mountain Pass - Cal Trans HAR is still on, but still extremely weak. This one used to get out like crazy. The CalTrans folks in this district (basically all of San Bernardino County including the station in Needles) have a long history of getting the IDs mixed up for their various stations, but currently the Mountain Pass station is giving the correct call sign and location.

1700, WQPJ450 - Las Vegas [NV] area HAR stations are still testing. The first two as you enter Nevada on I-15 (at Primm and again about 10 miles farther north) are using a short loop with a female voice. The station(s) along the southern I-15/I-215 area are using a male voice. The stations do not give a call ID, and the robotic voice mispronounces acronyms like HAR as if they were words, so you will occasionally hear phrases like "Test Har Test" in these messages.

920, KBAD [yes, Las Vegas NV, not Carlsbad CA --- gh] was running OC on Monday, but was back on the air Tuesday with NBC Sports Radio programming. No format or network changes were noted among the Las Vegas stations while we were in town.

530, Hoover Dam TIS is still on.

73 (Tim Hall, on the road, June 16, ABDX yg via DXLD)

** U S A. 87.75, KZFW-LP, Dallas, TEXAS, June/20/16, 1257 EDT [1657

UT] SPANISH, VG. Franken-FM station. Lively Mexican music. IDs as "LA PANTERA". Spanish Vocals and Talk. NEW STATION [to him] 3 kW

RECEIVERS: ELAD FDM-S2 SDR and SANGEAN HDT-1X TUNER
ANTENNA: APS-14, 14 element beam at 50 feet on tower.
FM LOG TOTALS are now: 2,844 stations heard. 73 ROB VA3SW
(Robert S. Ross, London, Ontario CANADA, ODXA yg via DXLD)

** U S A. MARE Larry Russell points out we missed an obit of note.
Dick Estell, the long-time WKAR AM "Radio Reader" has died. I 'read'
more than one book getting ready for work or driving into work with
Dick over the years, and I miss that program! Seriously, who doesn't
like being read to? They don't make radio programming like this any
more, and we're all a little poorer because of that fact! More details
at:
<http://current.org/2016/05/radio-reader-host-dick-estell-dies-at-90/>
<http://www.lansingstatejournal.com/story/news/local/2016/05/06/former-radio-reader-wkar-dick-estell-dies/84018646/>
<http://radioreader.net/>
(Kenneth Vito Zichi, MI, MARE Tipsheet June 17 via DXLD)

It was widely broadcast across the nation on public radio (gh, DXLD)

** U S A. PUBLIC RADIO'S EXISTENTIAL CRISIS
<http://www.wsj.com/articles/radios-existential-crisis-1466111586>

With both its stars and audience aging, NPR is struggling to adapt to the digital age: 'The most innovative people are doing podcasts'

Garrison Keillor Photo: Ann Heisenfelt/Associated Press [caption]
By Ellen Gamerman The Wall Street Journal
June 16, 2016 5:13 p.m. ET 31 COMMENTS

Old hosts die hard in public radio.

When 73-year-old Garrison Keillor retires as host of "A Prairie Home Companion" next month, he'll leave more than 3 million weekly listeners loyal to a show that began more than 40 years ago. Elsewhere on the dial, "Car Talk" ranks near the top of National Public Radio's ratings even though co-host Tom Magliozzi died at age 77 nearly two years ago -- his jovial cackle still echoing in "best of" versions of the show on more than 600 stations nationwide. Later this year, Washington talk-show doyenne Diane Rehm, 79, who boasts one of NPR's 10 largest weekly audiences, will end more than three decades on the air.

"We've known that the so-called old guard would eventually have to retire," said Mike Savage, general manager of public-radio station

WBAA in West Lafayette, Ind., which has aired all three shows for decades. "There's concern because these programs are well-known and well-loved."

Public radio is facing an existential crisis. Some of the biggest radio stars of a generation are exiting the scene while public-radio executives attempt to stem the loss of younger listeners on traditional radio. At the same time, the business model of NPR -- the institution at the center of the public-radio universe -- is under threat: It relies primarily on funding from hundreds of local radio stations, but it faces rising competition from small and nimble podcasting companies using aggressive commercial strategies to create Netflix-style on-demand content.

All this has amplified tensions between veteran radio executives who continue to cling to popular broadcast shows like "Car Talk" and those who believe podcasting, with its innovative storytelling and younger audiences, is the future. At NPR itself, a top executive recently issued guidelines to staff barring on-air promotion of its much-praised new app NPR One. Encouraging listeners to tune in via the app could alienate the local public-radio stations that pay NPR for shows.

"It's a moment of anxiety systemwide," said Ben Calhoun, vice president of content and programming at Chicago public-radio station WBEZ and a former producer with "This American Life." "There's a tendency for that dynamic to manifest as sort of protectionist and defensive."

"A Prairie Home Companion" is an emblem of the outgoing era, not just old-timey in its sound, but also in the appointment listening of its audience. Every Saturday night at 6 p.m., tucked in their log-cabin weekend home in southern Maryland, Connie and Sterling Mehring stream the two-hour live program online, sip white Russians and listen to Mr. Keillor sing, host musical guests and deliver the news from his fictional town of Lake Wobegon. The show's current weekly audience is 3.2 million, down nearly a million from a decade ago but still the third-largest audience among weekend programs on public radio.

The Mehrings, both in their 60s, are unsure about the show's incoming host, 35-year-old musician Chris Thile. "We'll try it for a while," Ms. Mehring said. "Until they force us not to," her husband broke in, "if the guy's not very good."

From left, sound effects man Fred Newman, actors Tim Russell, Sue Scott, Ed Helms and host Chris Thile performed in 'A Prairie Home Companion' on Jan. 30, 2016, at the Fitzgerald Theater in St. Paul, Minn. Published Credit: Photo: Aaron Lavinsky/TNS/Zuma Press [caption]

Many younger people are mystified by Mr. Keillor's appeal. "It's like an embarrassing uncle -- the jokes are so bad, this guy thinks he can sing but he cannot sing, and I'm not interested in anything he has to say," said Raphael Bob-Waksberg, the 31-year-old creator of the animated Netflix sitcom "BoJack Horseman." Though he said he also feels real affection for Mr. Keillor, Mr. Bob-Waksberg's 966-word rant on his Tumblr about "A Prairie Home Companion" in 2014 briefly made him the most hated man in Lake Wobegon.

Mr. Keillor's last live show of "A Prairie Home Companion" is slated for July 1 in Los Angeles; it will be aired the following night. Mr. Thile, a mandolin player known for the groups Nickel Creek and Punch Brothers, will start as the program's new host in October. The musician, whose honors include multiple Grammys and a MacArthur Foundation "genius grant," doesn't plan to tinker with the radio show's variety format but hopes to broaden its range to include rock, rap and other contemporary genres. He also plans to expand the podcast and engage with listeners during the show via social media.

The transition at "A Prairie Home Companion" reflects a growing divide in the audio world between older listeners who prefer programs on the radio, often in their cars, and a younger audience more likely to download podcasts of music and edgier shows onto their devices.

The Evolving Radio Host

Garrison Keillor: From 12 people at the host's first 'A Prairie Home Companion' broadcast, the weekly audience now tops 3 million [caption]
Launched: 1974 Photo: David Joles/Minneapolis Star Tribune/Zuma Press

The 'Car Talk' guys. Hosts Ray and the late Tom Magliozzi broadcast roughly 1,200 episodes. Launched: 1977 Photo: NPR [caption]

Diane Rehm: The veteran talk-show host has a weekly on-air audience of 2.4 million listeners. Launched: 1979 Photo: Stephen Voss [caption]

Ira Glass: Each episode of 'This American Life' averages 2.5 million downloads--more than the radio show's 2.2 million weekly listeners. Launched: 1999 Photo: Larry Busacca/Getty Images [caption]

2 Dope Queens. Comedians Phoebe Robinson and Jessica Williams hit #1 on the iTunes podcast chart shortly after their debut. Launched: 2016 Photo: Mindy Tucker [caption]

By the end of the decade, NPR projects that younger listeners under age 44 will make up only around 30% of the overall audience for its member stations, compared with about 60% in 1985. Currently more than 80% of podcast listeners are under age 55, according to recent data

released by Edison Research and Triton Digital.

These shifts in listening habits promises to continue. Auto makers are working to install voice technology in new cars that would allow drivers to simply say the name of a show they'd like to hear, making it less crucial to stay tuned to a particular radio station. Within seven years, 57% of all cars will be sold with built-in internet, controllable by smartphone, up from 32% in 2015, said Egil Juliussen, principal analyst for car-market researcher IHS Automotive.

More private podcasters such as Gimlet Media, Panoply and Earwolf are taking advantage of the move to on-demand listening. These companies, populated by public-radio veterans, are busy. In the past year and a half, Gimlet launched five podcasts and will debut five more by the end of the year, including a true-crime show with the team behind the HBO documentary "The Jinx." The Amazon-owned audio retailer Audible is building its own short-form audio-content division as well.

Public radio is pushing hard on digital, too. WNYC Studios, the podcast-creation arm of New York's public radio station, this spring launched the show "2 Dope Queens," a hit comedy podcast co-starring Jessica Williams of "The Daily Show" and comedian-writer Phoebe Robinson.

Meanwhile, NPR itself is already the nation's top podcast publisher with a monthly audience of 7.2 million listeners, according to podcast analytics firm Podtrac. In the past year, it has doubled the revenue it gets from corporate sponsorship for podcasts.

NPR executives say they're seizing this moment as an opportunity to showcase fresh, young voices on many platforms--as guests on existing radio shows, on their own shows or as podcasts. "Code Switch," for example, is a new podcast that explores race, ethnicity and culture. This week marks the return of NPR's "Invisibilia," a radio show about the unseen forces that drive human behavior whose first-season episodes have been downloaded more than 50 million times.

"This is a great moment of expansion in terms of looking outwards, evolving our sound, connecting with folks we might not have connected with before," said Anya Grundmann, vice president of programming at NPR.

Even so, NPR critics say it is not embracing podcasts wholeheartedly. Its longtime business model, which depends on member stations broadcasting its content, is in direct conflict with the podcast model. Member stations potentially lose listeners if people are getting their shows elsewhere. NPR itself has lost 1.2 million weekly broadcast listeners between 2010 and 2015, according to Nielsen data.

In March, Chris Turpin, NPR vice president for news programming and operations, posted a memo to NPR's ethics handbook instructing hosts not to actively promote even its own podcasts on the air or mention npr.org, iTunes, Stitcher and other audio providers. An NPR spokeswoman said NPR already promotes podcasts on air by featuring segments or reporters from those shows in its news programs. Mr. Turpin doesn't want hosts to promote NPR One until all local stations are represented on the app, she added.

After the memo hit the internet, critics accused NPR of being tone deaf at best and, at worst, undermining its own future by slighting its digital presence. Adam Davidson, co-founder of NPR's "Planet Money" who now co-hosts the Gimlet show "Surprisingly Awesome," asked whether rising audio stars would stick with NPR going into the future. "Pretty soon, the question will be: Why did you stay at NPR so long?" he wrote on Facebook in a widely circulated rebuttal to the NPR rule. "Were you bad at seeing the signs? Do you value stability more than creativity?" Mr. Davidson declined to comment for this article.

Chris Thile will succeed Garrison Keillor as host of 'A Prairie Home Companion' Photo: Jim Gehrz/Minneapolis Star Tribune/Zuma Press [caption]

Despite the growth of digital, Americans ages 13 and over spend more than half their total listening time on AM/FM radio and 2% of their listening time on podcasts, according to Edison. NPR's weekly broadcast radio audience now averages 26 million.

It's not surprising, therefore, that many public-radio stations continue to stick with so-called legacy radio shows with built-in audiences that have been around for years. "Car Talk," for example, still outperforms most other public radio shows. Based on average number of listeners per 15-minute blocks, NPR ranks "Car Talk" as its third most popular radio program (first is "Wait Wait...Don't Tell Me!" followed by weekday episodes of "All Things Considered").

NPR's shows feature several hosts in their 30s, but personalities past retirement age still populate the dial. WNYC, for example, features on its AM or FM weekend schedules several hosts who have been on the air for decades: Jonathan Schwartz (music), Joe Frank (variety) and Lynne Rossetto Kasper (food) are all in their 70s. "Folksong Festival," the country's longest-running radio show with the same host, airs Saturdays with a short introduction by 96-year-old Oscar Brand.

Some older hosts still balk at the digital experience. "To me, podcasting is like pretending you're on the radio," said Michael Feldman, host of the comedy-quiz show "Whad'Ya Know?," who

nevertheless plans to launch a podcast after his live two-hour show ends in late June. The 67-year-old Wisconsin native, whose more than 30-year-old program recently was canceled by producer Wisconsin Public Radio, said podcasting doesn't encourage communal listening but is designed for "one individual who is doing an elliptical machine for 20 minutes."

Critics say the reliance on old shows is stifling creativity among producers and a new generation of storytellers.

Sarah Koenig, host of 'Serial' Photo: Meredith Heuer [caption]

"The people who are inventing what could be the weekend shows are tending to leave radio," said Ira Glass, creator of "This American Life," the hugely successful and influential public-radio program that spun off the hit podcast "Serial" in 2014. "The most innovative people in audio are doing podcasts."

Others question the wisdom of sticking with old shows, even if they're still popular. A few months ago, WBEZ Chicago dropped "Car Talk." "People said, 'Car Talk' works," said Mr. Calhoun, the WBEZ executive. "I have a lot of respect for all the people who have been in the system a lot longer than I have, but I also thought, 'Works for what?'" (via Mike Cooper, WORLD OF RADIO 1831, DXLD)

** VIETNAM. 7906-USB, 1305-, Ho Chi Minh Radio, Jun 16. Rapid tones at 1305:15 for a few seconds, into rapid female speaker, mentioning Ho Chi Minh. Very good reception. // 8294-USB only a little weaker. Lots of mentions of 'kilomet'. Mentions of kilohertz just before 1313. At 1313 same rapid tones to end the broadcast. No English heard this time. Rechecked at 1327 and 7906-U is back, but nothing on 8294. Not as strong as earlier, and with transmitter issues. I can hear cochannel a very echoey voice. Off at 1329:30. Checked numerous times. On very frequently. For instance, still being heard at fair level at 1605 UT, but 8294 was not heard except for the first reception. I just returned from a very brief visit to my DX cottage near Masset, BC on Haida Gwaii, off the north west coast of BC. I quickly hooked up my AOR 7030+ to my ALA 100 antenna, and briefly DX'd for just a single evening and morning (Walt Salmaniw, dxldyg via DX LISTENING DIGEST)

** YEMEN [non]. 11860, June 17 at 1248, Republic of Yemen Radio, presumably via SAUDI ARABIA, with Arabic YL, S2-S7, which means it's better than it has been for a long time; some bits of music. 1307 now more music, S5-S9, then more talk past 1330; at 1338 Arabic is S7-S9 (Glenn Hauser, OK, DX LISTENING DIGEST)

Greetings From Nevada! Conditions here have been fair to good this past week with the Solar Flux hovering in the mid 80s and the

geomagnetic activity going from Unsettled to Very Quiet. Still not good enough to hear Rep. of Yemen Radio Sanaa on 11860 kHz (in the early mornings here ~1300z-1500z), and I haven't heard them since the last Geomagnetic Storm on the 14th. If the Geomagnetic field remains as quiet as it has been the last few days, there maybe another chance to hear it before the next active-to-storm period (which could arrive as soon as the 24th according to Boulder predictions). Here's to hoping for the best! (Rodney Johnson, Las Vegas NV, June 21, dxldyg via DX LISTENING DIGEST)

11860, Rep. of Yemen Radio - Saudi sponsored clandestine currently, 0024 UT, coming in with good signals, S8 +, with lengthy recitations in Arabic. Actually recitations seem a bit lackluster or uninspired for what is normally heard during such presentations. However not being fluent in Arabic I am at a disadvantage to know exactly what is being said and can only go by what I have heard in the past in speculating that these are in fact recitations. Audio on the signal is clear and steady only some slight static (Stephen C Wood, Harwich, Mass., UT June 22, ibid.)

** ZANZIBAR. TANZANIA, Good signal of Zanzibar Broadcasting Corporation on June 18 [Saturday]
1800-1809 on 11735 DOL 050 kW / non-dir to CeAf English plus DRM noise
<http://swldxbulgaria.blogspot.bg/2016/06/good-signal-of-zanzibar-broadcasting.html>
73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, June 18, dxldyg via DX LISTENING DIGEST)

Zanzibar Broadcasting Corporation actually (1800 UT) with English news on 11735 kHz with S9+30. ZBC seems to broadcast English news more regularly than before. 73, Posted by: ("Manfred R. Reiff", Germany, Tuesday June 21, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. Noise on 1500 kHz at night: Glenn: This weekend I'll be traveling down to Little Rock, Arkansas. I will stay in Poplar Bluff, Missouri for the night on the way down there. At both locations I will attempt to get a bearing on that unID noisy station on 1500 kHz using portable radios. I am bringing along a compass to try and pinpoint the bearing. Never tried using a compass so hope it works out well. Sounds like no one else besides you and I show any interest in this station. Will let you know what I have for bearings (Tom Jasinski, Joliet IL, June 22, DX LISTENING DIGEST)

Tom, Great! Let me point out that you will need to make a correction for magnetic declination. Here's one place to figure that:
<http://www.ngdc.noaa.gov/geomag-web/>

Another way would be to make sure you are on a table (or whatever) aligned on true E/W N/S grid as many town streets are, of course, (or

sight Polaris; good luck) and rotate the radio atop a protractor (the larger the better); you could make one on some cardboard. Maybe it'll turn out to be KDFN anyway (Glenn to Tom, via DXLD) To be continued

UNIDENTIFIED. 1540.6, 0936 June 19, 2016. Fairly strong het against ZNS1, no audio making it. Presume something Latin American, being this far off-channel (Terry L Krueger, Clearwater FL, DX LISTENING DIGEST)

So apparently not KGBC Galveston TX which is consistently off+ but closer to 1540, I measured on 1540.056 April 8, and I still hear that het any night or SR/SS (Glenn Hauser, DXLD)

UNIDENTIFIED. 3210, June 16 at 1127, JBA carrier. I might have hoped it was Unique Radio, Australia, as ABC NT 2325 and 2485 are strong enough to produce some audio, except per the home page <http://www.uniqueradio.info/>

``Unique Radio is currently relocating to another transmission site and waiting for approval from ACMA. The existing transmission site at Halls Creek has been a challenge and the decision was made to cease transmission from there due to poor reception in much of the area and beyond. Until the new approval from ACMA we will continue online as usual. We are also developing a network of stations across Northern New South Wales and working on new ways to connect including streaming online. Please feel free to contact Aussie Tim today on our 'contact us' link, thankyou. Please Note : We are still online in crystal clear digital at the links below. Listen to us @
5685.cloudrad.io:8462 (24K AAC) or
5628.cloudrad.io:8450 (64K MP3)
(Click links for audio and then press 'listen'``. Maybe my 3210 is a MW harmonic vestige, 3 x 1070? (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 7259.956, String signal 'seen' in Alberta unit, seemingly R Vanuatu again on air in 41mb at 0524 UT June 17 (Wolfgang B, schel, dxldyg via DX LISTENING DIGEST)

UNIDentified. Station with Egyptian music on air June 20
1000-1013 on 9550 unknown transmitter site, poor to fair today
<http://swldxbulgaria.blogspot.bg/2016/06/unidentified-station-with-egyptian.html>
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Sony ICF-2001D 30 m. long wire, June 19-20, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. 11650, June 20 at 0139, talk at S5, seems Arabic, leading to Radio Sultanate of Oman which has been here in the past --- but not one of their frequencies registered at all for A-16. What is listed is: CRI in Chinese via Urumqi, but this is not Chinese. Gone at 0158 recheck. I know I was getting RSO earlier, June 19 circa 1700 on 15140, as BST-1 caradio memory stopped on its Arabic before RHC's

hours. Now 11650 suffers from the filthy 11670 RHC transmitter splattering; LSB tuning helps a little bit (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 12350, June 16 at 1214, JBA AM carrier. Maybe a mixing product from two adjacent 25mb transmitters, but doesn't work out for RHC; or harmonic 2 x 6175? The WCY net should start at 1230 but on USB (Glenn Hauser, OK, DX LISTENING DIGEST) Often heard since, blocking WCY; maybe local birdie (gh)

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#### UNSOLICITED TESTIMONIALS

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No thanks for financial support this week since none has been received since last week, to: Glenn Hauser, P O Box 1684, Enid OK 73702, by check or MO in US funds on a US bank; or not necessarily in US funds, via PayPal to woradio at yahoo.com (gh, WORLD OF RADIO 1831 via DXLD)

Also see USA: KJES: Jon Gorski's comments

#### PUBLICATIONS

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#### EiBi English Extracts

The Eibi English extracts (DRM, Full and no UTE/MW) using the June 15, 2016 Eibi schedules are available in the Schedules section of <http://www.kg4lac.com>  
73, (Kraig Krist, VA, June 18, dxldyg via DX LISTENING DIGEST)

#### CONVENTIONS & CONFERENCES

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#### ANNUAL NASB CONFERENCE

Jeff, I haven't seen any reports on this which was in a listing of 2016 meetings several months ago. Nor is there anything I can find on NASB website since 2015. Did the 2016 meeting happen? (Glenn to Jeff White, NASB, via DXLD)

Dates: Jun 2-3

Location: Nashville TN, USA

Description: Annual NASB Conference

Organization: National Association of Shortwave Broadcasters

More info: <http://www.shortwave.org>



Glenn: Oh yes, it happened. Ray Robinson, Jerry Plummer and I did about 15 minutes about it on last week's Wavescan, and we have about 18 minutes of the opening session on this weekend's Wavescan. We'll have further excerpts from the meeting on many upcoming Wavescan programs. I am also preparing a short written summary of the meeting which will appear on the NASB Facebook page within the next few days. And I know that the current edition of Ask WWCR is also totally about the NASB meeting in Nashville. World Christian Broadcasting did a series of interviews with people at the meeting which they are including in their daily magazine program in English, but I don't know the exact schedule of those reports. You might check with Paul Ladd at WCB to see when he is airing those items (Jeff White, June 16, DX LISTENING DIGEST)

Heard part of that on Wavescan June 24-25, last half with a guy from WCB about the MWV Madagascar project. NASB per its own website <http://www.shortwave.org> has only seven members now, two of which are not really in North America: KSDA, KVOH, WWCR, WEWN, KTWR, KNLS and WRMI; all but one totally religious. I know that some former members have dropped out because they don't see how NASB serves any useful purpose (Glenn Hauser, DXLD)

DX-PEDITIONS  
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#### SPRING DXPEDITIONS - MAINE AND VIRGINIA

A month ago I traveled to Lubec, Maine for a birding festival and DXpedition:  
[http://realmonitor.com/am\\_logs\\_qh7.php](http://realmonitor.com/am_logs_qh7.php)

and the following week spent a few days in Fleeton, Virginia, on the Chesapeake Bay:  
[http://realmonitor.com/am\\_logs\\_WE3.php](http://realmonitor.com/am_logs_WE3.php)

I'm still digging through wav files but so far highlights include Bolivia, Ecuador and over a dozen Brazilians from Maine and Uruguay, Argentina and Brazil from Fleeton [Waters Edge]. Rather than a written log I do the webpages above with sound samples in place of written details. That way you can hear what I heard or at least parts of what I heard (Bill Whitacre, Alexandria, VA, June 22, NRC-AM via DXLD)

DIGITAL BROADCASTING --- DRM See INDIA; NEW ZEALAND; ZANZIBAR;  
+++++ PUBLICATIONS

DIGITAL BROADCASTING --- DTV See MEXICO  
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DIGITAL BROADCASTING --- IBOC See MEXICO; OKLAHOMA  
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RADIO EQUIPMENT FORUM  
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#### FCC NOISE INQUIRY

The Technological Advisory Council is requesting input to help answer questions about the study of changes to the spectrum noise floor over the past 20 years. Noise in this context denotes unwanted radio frequency (RF) energy from man-made sources. Like many spectrum users, TAC members expect that the noise floor in the radio spectrum is rising as the number of devices in use that emit radio energy grows. However, in search for concrete evidence of increased noise floors, we have found limited available quantitative data to support this presumption. We are looking to find ways to add to the available data in order to answer important questions for the FCC regarding this topic.

PUBLIC NOTICE  
Federal Communications Commission  
445 12th St., S.W.  
Washington, D.C. 20554  
News Media Information 202 / 418-0500  
Internet: <https://www.fcc.gov>  
TTY: 1 - 888 - 835 - 5322  
DA 16 - 676  
Released: June 15, 2016

OFFICE OF ENGINEERING AND TECHNOLOGY ANNOUNCES TECHNOLOGICAL ADVISORY  
COUNCIL (TAC) NOISE FLOOR TECHNICAL INQUIRY  
ET Docket No. 16-191  
Comment Deadline: August 11, 2016 . . .

[http://transition.fcc.gov/Daily\\_Releases/Daily\\_Business/2016/db0615/DA-16-676A1.pdf](http://transition.fcc.gov/Daily_Releases/Daily_Business/2016/db0615/DA-16-676A1.pdf)  
(via WORLD OF RADIO 1831, DXLD)

FCC Advisors Tackle Noise Floor Issues --- About time, IMO.  
<http://www.radioworld.com/article/fcc-advisors-tackle-noise-floor-issues/279077>  
(Allan Dunn, K1UCY, June 21, NRC-AM via DXLD)

#### HOW TO IDENTIFY INTERFERENCE [local noise sources]

Read this PDF two page article, from the ARRL. It is written by a ham radio operator, who did exactly what you are trying to accomplish. Maybe there is something he did that will help you track down the

culprit. Some of the things he did I already mentioned.  
<http://www.arrl.org/files/file/RFI/FOESTER.PDF>  
(Jim Thomas, Springfield, MO, June 18, WTFDA forum via DXLD)

## PROPAGATION

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:Product: Weekly Highlights and Forecasts  
:Issued: 2016 Jun 20 0550 UTC  
# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center  
# Product description and SWPC contact on the Web  
# <http://www.swpc.noaa.gov/weekly.html>  
#  
# Weekly Highlights and Forecasts  
#  
Highlights of Solar and Geomagnetic Activity 13 - 19 June 2016

Solar activity was at very low levels the majority of the period with low levels observed on 13 and 19 June due to a C3 flare at 13/0552 UTC from Region 2552 (N15, L=359, class/area Dao/150 on 11 June) and a C1 flare at 19/1158 UTC from Region 2558 (N13, L=215, class/area Cso/030 on 19 June). The majority of the B-class activity was caused by Region 2555 (S09, L=274, class/area Cao/080 on 17 June). No Earth-directed coronal mass ejections were observed during the period.

No proton events were observed at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit was at normal to moderate levels throughout the period and briefly reached high levels on 19 June with a maximum flux of 1,030 pfu at 19/1640 UTC.

The geomagnetic field ranged from quiet to G2-Moderate storm levels. Solar wind conditions began the period under a waning positive polarity coronal hole high speed stream (CH HSS). Solar wind speeds decreased from approximately 620 km/s to around 420 km/s by midday on 14 June. Total field decreased from 8 nT to 4 nT. By late on 14 June, total field increased to 15 nT with the Bz component mostly southward near -14 nT while solar wind increased to a maximum of 772 km/s at 15/0410 UTC, indicative of a co-rotating interaction region followed by another positive polarity CH HSS. The geomagnetic field responded with quiet to active levels on 13 June, quiet to G2-Moderate storm levels on 14 June and quiet to G1-Minor storm levels on 15 June. By early on 16 June, total field decreased to around 6 nT with solar wind speeds in the 500-600 km/s range. These conditions continued until 19 June when solar wind speeds decreased

to nominal levels. Quiet conditions were observed on 16 and 19 June with quiet to unsettled levels on 17-18 June.

#### FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 20 JUNE - 16 JULY 2016

Solar activity is expected to be at very low to low levels for the forecast period.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at normal to moderate levels with high levels likely on 20-22 June, 26 June-01 July, 04-07 July and again on 16 July due to CH HSS activity.

Geomagnetic field activity is expected to be at unsettled to active levels from 23-27 June, 02-03 July, 07-12 July and 14-15 July. G1-Minor storm levels are likely on 02-03 July and 11 July due to recurrent CH HSS activity.

:Product: 27-day Space Weather Outlook Table 27D0.txt

:Issued: 2016 Jun 20 0550 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

# Product description and SWPC contact on the Web

# <http://www.swpc.noaa.gov/wwire.html>

##

# 27-day Space Weather Outlook Table

# Issued 2016-06-20

##

| # UTC       | Radio Flux | Planetary | Largest  |
|-------------|------------|-----------|----------|
| # Date      | 10.7 cm    | A Index   | Kp Index |
| 2016 Jun 20 | 85         | 5         | 2        |
| 2016 Jun 21 | 85         | 5         | 2        |
| 2016 Jun 22 | 80         | 5         | 2        |
| 2016 Jun 23 | 75         | 8         | 3        |
| 2016 Jun 24 | 75         | 12        | 4        |
| 2016 Jun 25 | 78         | 8         | 3        |
| 2016 Jun 26 | 78         | 12        | 3        |
| 2016 Jun 27 | 80         | 10        | 3        |
| 2016 Jun 28 | 85         | 5         | 2        |
| 2016 Jun 29 | 85         | 5         | 2        |
| 2016 Jun 30 | 85         | 5         | 2        |
| 2016 Jul 01 | 80         | 5         | 2        |
| 2016 Jul 02 | 80         | 25        | 5        |
| 2016 Jul 03 | 80         | 20        | 5        |
| 2016 Jul 04 | 80         | 8         | 3        |
| 2016 Jul 05 | 80         | 5         | 2        |

|             |    |    |   |
|-------------|----|----|---|
| 2016 Jul 06 | 85 | 5  | 2 |
| 2016 Jul 07 | 85 | 8  | 3 |
| 2016 Jul 08 | 88 | 10 | 3 |
| 2016 Jul 09 | 90 | 10 | 3 |
| 2016 Jul 10 | 90 | 8  | 3 |
| 2016 Jul 11 | 90 | 20 | 5 |
| 2016 Jul 12 | 88 | 15 | 3 |
| 2016 Jul 13 | 88 | 5  | 2 |
| 2016 Jul 14 | 88 | 8  | 3 |
| 2016 Jul 15 | 85 | 8  | 3 |
| 2016 Jul 16 | 85 | 5  | 2 |

(SWPC via WORLD OF RADIO 1831, DXLD)

#### GLENN'S PROPAGATION OUTLOOK FOR MEDIA NETWORK PLUS AS OF JUNE 23, 2016

Keith, From IPS in Australia, the global HF propagation forecast thru June 25, normal at low and middle latitude bands; normal to fair at high latitudes.

From Spaceweather South Africa thru June 25: magnetic conditions active to unsettled to quiet; shortwave fadeouts unlikely; MUF unstable.

From Met Office UK thru June 26: Solar activity very low with a slight 10% chance of C-Class flares.

Geomagnetic activity is expected to be at Unsettled to Active levels with a 20% chance of G1 / Minor Storm intervals June 24th into 25th,

From Petr Kolman of the Czech Propagation Interested Group, the geomagnetic field will be:

quiet to active on June 24, 26 - 27, July 8 - 9, 11 - 12  
 quiet to unsettled on June 25, 28, July 4, 7, 10, 13  
 mostly quiet on June 29 - 30, July 1, 5 - 6  
 active to disturbed on July 2 - 3

From SWPC in Boulder: Geomagnetic field expected to be at unsettled to active levels from June 23-27, July 07-12 and 14-15. G1-Minor storm levels are likely on July 2 and 3 with A and K indices peaking at 25 and 5; and July 11 at 20 and 5. Lowest A's and K's of 5 and 2 on June 28-July 1, and July 5-6.

Solar flux rising from 75 June 24 to a peak of 90 July 9-11.

William Hepburn's VHF UHF DX maps show from June 24 to 28 an enlarging huge area of extreme tropospheric ducting off Baja California into the Pacific, but not quite reaching Hawaii. Also off the coast of

Mauritania and Sahara. All week across the eastern Mediterranean, all around the Arabian peninsula, along the coast of Angola (via DXLD) ###